

# with iMeter<sup>™</sup> Postage Meter USER'S GUIDE

# IN-360 Series MAILING SYSTEM



## **Table of Contents**

<u>1</u>	<u>Read t</u>	this First	<u>1</u>
	1.1	What you will find in this Manual	3
	1.2	Safety Requirements	6
<u>2</u>	Meet Y	<u>four Mailing System</u>	<u>11</u>
	2.1	System Layout	.13
	2.2	Accessories	.15
	2.3	Control Panel Features	.16
	2.4	Connections	.19
	2.5	Power Management	.22
<u>3</u>	Proces	ssing Mail	<u>25</u>
	3.1	Choosing a Type of Stamp	.27
	3.2	Preparing and Starting your Work Session	.29
	3.3	Printing [Standard] Mail	.35
	3.4	Printing Incoming Mail with [Received] Mode	.46
	3.5	Running [No Printing] Mail	.49
	3.6	Settings Details	.52
	3.7	Advanced Operations	.66
<u>4</u>	<u>Money</u>	<u>v Operations</u>	<u>69</u>
	4.1	Overview	.71
	4.2	Managing Funds	.72
	4.3	Unlocking the PSD (Postal Inspection)	.75
<u>5</u>	Manag	ing Accounts and Assigning Rights	<u>77</u>
	5.1	Accounting and Assigning Rights Overview	.79
	5.2	Selecting an 'Account Mode'	.81
	5.3	Guidelines to Setup an Account	.82
	5.4	Selecting an 'Account Mode'	.86
	5.5	Managing Accounts	.87
<u>6</u>	<u>Repor</u>	<u>ts</u>	<u>95</u>
	6.1	Reports Overview	.97
	6.2	Generating a Report1	00

	6.3	Counter Data10	)2
	6.4	Postage Data10	)4
	6.5	Funds Data10	)6
	6.6	Account Data10	38
	6.7	System Data11	11
<u>7</u>	<u>Online</u>	e Services 11	<u>17</u>
	7.1	Online Services Overview	19
	7.2	Connecting to Online Services	20
	7.3	Uploading Statistics	24
	7.4	System Online Services	25
	7.5	eConfirmation Services12	26
<u>8</u>	<u>Confic</u>	guring your Mailing System 13	<u>33</u>
	8.1	Settings Overview	35
	8.2	Logging in / out as the Supervisor13	36
	8.3	Changing the Display Language13	38
	8.4	Enabling/Disabling Sounds14	40
	8.5	Display Settings14	42
	8.6	System Time-outs and Settings14	44
	8.7	High Value, Low Funds Warnings and PIN Codes14	48
	8.8	Weighing Settings	50
	8.9	Postage Imprint Default Settings15	57
	8.10	Imprint Memories	32
	8.11	Connection Settings	35
	8.12	Time and Date Management16	69
<u>9</u>	<u>Optior</u>	ns and Updates 17	<u>71</u>
	9.1	Options and Updates Process17	73
	9.2	Using the Mailbox	74
	9.3	Managing Options	76
	9.4	Managing Custom Text Messages17	78
	9.5	Managing Ad dies/Slogans18	31
	9.6	Managing Postal Rates18	34
<u>10</u>	<u>Mainta</u>	aining your Mailing System 18	<u>87</u>
	10.1	Maintaining the Ink Cartridge18	39
	10.2	Filling the Moistener (Option)19	97
	10.3	Cleaning the Mail Path19	98

	10.4	Maintenance Processes	200
<u>11</u>	Trouble	eshooting	<u>203</u>
	11.1	Paper Jamming	.205
	11.2	Weighing Problems	206
	11.3	Diagnostics and System Data	208
<u>12</u>	<u>Specifi</u>	cations	<u>213</u>
<u>12</u>	<b>Specifi</b> 12.1	<u>cations</u> Mail Specifications	
<u>12</u>	-		215
<u>12</u>	12.1	Mail Specifications	215 217
<u>12</u>	12.1 12.2	Mail Specifications Recommended Operating Conditions	215 217 218



# 1 Read this First

This section contains important information about safety precautions and environmental recommendations to operate your equipment in the best possible conditions.

1.1	What you will find in this Manual3
1.2	Safety Requirements6



#### 1.1 What you will find in this Manual

#### Section 1: Read this First



Make sure your have read and fully understood the safety requirements in this section. This section also includes a list of acronyms and symbols used in the manual.

#### Section 2: Meet Your Mailing System

System features, reference descriptions of elements and controls, mail format and how to power your Mailing System off.

#### Section 3: Processing Mail

Processing mail using the mailing system: choosing a type of task, weighing, selecting a rate, sealing your mail, running batches, etc.

#### **Section 4: Money Operations**

Loading postage funds.

#### Section 5: Managing Accounts and Assigning Rights

How you can change accounts as a user, or set up accounts and control access to the Mailing System as the supervisor.

#### Section 6: Reports

How you can generate and print out reports for the Mailing System usage, funds usage, account usage, etc.

#### Section 7: Online Services

Using your Mailing System to access Online Services and connect your system for upgrades.

#### Section 8: Configuring your Mailing System

All the specifications of your Mailing System you can set up as a user (temporary settings) or supervisor (default settings).

#### Section 9: Options and Updates

How to update/upgrade your system and modify the stamp (custom texts and ad dies, rates...).

#### Section 10: Maintaining your Mailing System

Changing the ink cartridge and maintaining other system components.

#### Section 11: Troubleshooting

What to do when a problem occurs: jamming, bad sealing, poor printing etc.

#### Section 12: Specifications

Detailed specifications of your Mailing System.

## Symbols

This manual uses the symbols listed below.

This symbol	Indicates	
A	WARNING: indicates a human safety hazard.	
$\bigcirc$	<b>ATTENTION</b> : brings to your attention a risk for equipment or mail that could result from an action you may perform.	
	<b>NOTE</b> : remark that explains different scenarios or situations.	
·٣	<b>TIP</b> : advice to help save you time when processing your mail.	
	<b>SUPERVISOR</b> : indicates that you have to log in as the supervisor (using the supervisor PIN) to perform the procedure. Postage	

functions of the Mailing System are not accessible in this mode.

## Glossary

This manual uses the acronyms listed below.

tal postage used
stage amount available
entification
cal Area Network: link between computers
rsonal Computer
rsonal Identification Number
stal Security Device (Meter)
r r

## Acronym Description

USPS	United States Postal Services	
WP	Weighing Platform	

Before connection, check whether the Mailing System is suitable for the local AC power voltage (110V).

#### THIS SYSTEM MUST BE GROUNDED

- Only connect the power plug to an outlet provided with a protective ground contact.
- To reduce the risk of fire, use only the power cord supplied with the Mailing System.
- Do not use ground adaptors.
- Do not use this product on a wet floor or near water.
- In case of liquid spillage, disconnect the power cord from the outlet and proceed with cleaning.
- Use an outlet located near the system that is easily accessible. Do not route the power cord between pieces of furniture or over sharp edges.
- Avoid using outlets controlled by wall switches or shared by other equipment.
- Make sure the mailing system is close enough to the electric outlet that it leaves plenty of slack on the power supply cord.

## Compliance

#### **Energy Star compliance**



Your mailing machine is Energy Star compliant: it helps you to save energy and money while protecting the environment.

#### **Environmental compliance**



A program is implemented for the recycling of worn mailing machines and machines at the end of their lifetime. Contribute in a responsible way to the environmental protection by consulting your retailer internet site, or by contacting him. He will inform you of the collection and treatment processes of these machines.

## **General Safety**

- Before using your Mailing System, thoroughly read the operating instructions.
- To reduce the risk of fire, electric shock and injury to persons, follow normal and basic safety precautions for office equipment when using your Mailing System.
- To avoid damage, only use approved supplies (ink, tape, cleaners...).



The Mailing System contains moving parts. Keep fingers, long hair, jewellery, neck ties, loose clothing away from the mail path at all times.

Follow the additional safety precautions below:

- Do not place lit candles, cigarettes, cigars, etc. on the Mailing System.
- When removing jammed material, avoid using too much force to prevent personal injury and damaging components.
- When lifting covers, wait for all parts to stop moving before placing hands near the feeder path or printhead.
- To prevent overheating do not block the ventilation openings or try to stop the power supply fans.
- Do not remove bolted covers as they enclose potentially hazardous parts that should only be accessed by a Service Representative.

## **Telephone and LAN Connections**

## Plugging the right jack in the right socket

Your system uses a LAN (high speed internet connection) to connect to your customer Online Services and to a mail accounting software (MAS), located on a separate PC.



To prevent damage to equipment, do not plug phone jacks used to connect modem into LAN connectors:



Network/PC LAN (8 wires)

Follow the additional precautions below:

- Avoid using your system during an electrical storm; as there may be a risk of electrical shock from lightning.
- Do not install LAN connectors in a wet location.
- Disconnect the LAN cable from the wall before moving your system.

#### How to Disconnect your Mailing System

1. First switch your Mailing System to OFF mode (see How to Turn the Mailing System to OFF Mode on page 23).



Only unplug the power cord when the Mailing System is in OFF mode or Sleep mode to avoid keeping the ink cartridge in an unprotected position where the ink may dry out and become unusable.

- 2. Unplug the power cord from the wall outlet.
- Unplug the LAN cable and the telephone cord from their sockets as they may still be energized.



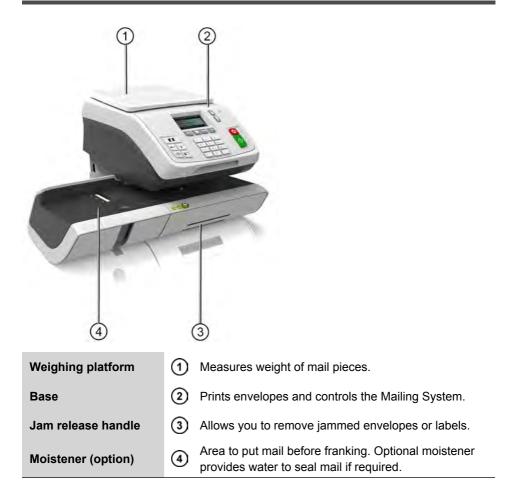
## 2 Meet Your Mailing System

Get to know your Mailing System in this section.

2.1	System Layout	13
2.2	Accessories	15
2.3	Control Panel Features	16
2.4	Connections	19
2.5	Power Management	22
	How to Turn the Mailing System to Sleep Mode	23
	How to Turn the Mailing System to OFF Mode	23



## **System Components**



## Inside System Base

Postal Security Device (PSD)	① Postage meter.	
Cover	2 Lift by front side to open.	
Ink Cartridge	③ Prints the postal imprint on envelopes.	

## **Report Printer (option)**



A USB printer can be directly connected to the mailing system for printing mailing-related reports.



For more information about compatible printers that can connect to your mailing system, please contact technical support.



See control panel and screen layout on the flap of the manual cover.

## **Display Areas**

Account	Displays account currently selected.	
Ad die	Indicates that an ad die (slogan) will be printed.	
Date	Displays the date that will be printed.	
Imprint Memory	Displays selected imprint memory when applicable.	
Mailbox	Indicates unread messages in message box.	
Postage	Indicates the amount to be printed on the envelope.	
Print Offset	Indicates the printing offset status (stamp position shifting for thick envelopes).	
Rate and Services	Indicates the current rate and services selected.	
Reset item counter	Resets the item counter to zero. This is the starting point for batch data reports.	
Text	Indicates that a text will be printed on the envelope.	
Weighing Mode	Current weighing method.	
Weight	Current weight used to calculate postage amount.	

## Keys and Shortcuts

		NAVIGATION KEYS
Return	ち	Goes back to the previous screen.
Home Screen		Returns the system to the Home screen.
Menu	MENU	Accesses the menu settings.
ок	ОК	Validates a selection.
Navigation Ar- rows	$\mathbf{\Lambda}$	Navigate up or down in lists or menus.
		SHORTCUT KEYS
Funds	) B	Accesses funds management (including adding funds).
Imprint Memo- ries Accesses preset stamp and account memories sets are managed by the supervisor.		Accesses preset stamp and account memories. These pre- sets are managed by the supervisor.
Rate Selection         Image: Displays the rate selection screen.		Displays the rate selection screen.
Stamp Configu- ration	₽	Accesses stamp selection and stamp set up screens.
Weighing Mode		Opens the weighing mode selection menu (Standard Weighing, Differential Weighing, Manual weight entry)
		KEYPAD
Alphanumeric Keys	5 JKL	Allows the entry of alpha or numeric values (accounts or other set up information). Press a key several times to dis- play all possible characters.
Clear / Reset Rate	С	Clears keypad entries and existing data in entry fields or, from the home screen, resets rate to default.
START / STOP KEYS		START / STOP KEYS
Sleep/Wake	ወ	Wakes the Mailing System up or turns it to 'Sleep' mode. The light indicates the system state (green = awake, amber = asleep).
Start	$\Diamond$	Starts printing process.



## **Keypad Use**

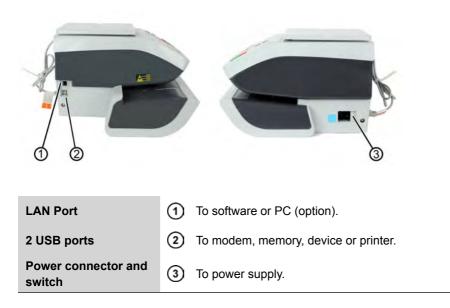
For different contexts, the table below indicates the successive characters you may obtain by pressing keys several times in a row.

Key	Alpha-numeric	Custom text	Modem settings
1	1	1	1
2	2ABCabc	2	2ABC
3	3DEFdef	DEF3	3D
4	4GHIghi	GHI4	4
5	5JKLjkl	JKL5	5
6	6MNOmno	MNO6	6
7	7PQRSpqrs	PQRS7	7
8	8TUVtuv	TUV8	8
9	9WXYZwxyz	WXYZ9	9W
0	0 -	- 0	0
		,#/:@*?&!-+\.	, # * +
С	'Clear' function	'Clear' function	'Clear' function

#### Connectors

Your Mailing System has an USB port that allows you to connect to a modem, printer or an USB memory key.

#### Connectors

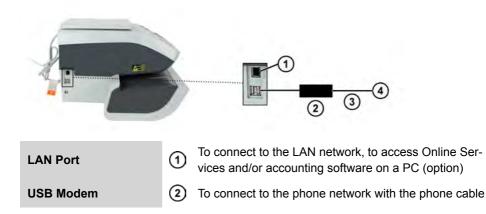


2



Connection Diagram

#### **Detail of connections**



Telephone Cable	3	To connect to a phone wall socket (analog telephone line)
Wall Socket	4	Power Source

#### **Power connectors**

Nota: Power connectors are shown in section Connectors on page 19.

## 2.5 Power Management



The System can only use the LAN if the LAN cable is connected BEFORE the power chord is plugged in.

#### **Energy Star® Compliance**



Office equipment is generally powered on 24 hours a day, so power management features are important for saving energy and reducing air pollution.

Your Mailing System is an Energy Star® qualified Mailing System that automatically goes into a low-power 'Sleep' mode after a period of inactivity.

Spending a large portion of time in low-power mode not only saves energy but helps your equipment run cooler and last longer.

#### Sleep Mode

You can also turn the Mailing System to Sleep mode manually.



To change the period of time after which the Mailing System switches to 'Sleep' mode, see How to Change System Time-Outs on page 146.

## How to Turn the Mailing System to Sleep Mode

 Press (1) (at the top right corner of the control panel). The light located next to the key indicates: Green: the Mailing System is awake and ready for use. Amber: the Mailing System is in Sleep mode.



To avoid weighing errors, make sure the weighing device platform is clear when starting the machine.

## **OFF Mode**

To turn OFF your system, you can use the ON/OFF button located on the right side of the Base.

## How to Turn the Mailing System to OFF Mode

- 1. Turn your system to 'Sleep' Mode (see How to Turn the Mailing System to Sleep Mode on page 23)
- 2. Be sure that the light located next to the key  $\mathbf{U}$  (at the top right corner of the control panel) is **Amber** meaning that the Mailing System is in Sleep mode
- 3.



Turn Off your Mailing System. The circle (or O) indicates the system is OFF.



# **Processing Mail**

This section describes how you can run mail: choosing a type of stamp, selecting a rate and weighing method, and so on, depending on the type of process you need to apply to your mail.

3.1	Choosing a Type of Stamp	27
3.2	Preparing and Starting your Work Session	
	How to Sort Mail How to Log in and Start a Work Session	
	How to Change the Current 'Type of Stamp'	
<u> </u>		
3.3	Printing [Standard] Mail How to Set Postage for [Standard] Mail	
	How to Set Postage for [Standard] Mail	
	How to Re-Date Mail (Settings)	
	How to Re-Date Mail (Curning Mail)	
2.4		
3.4	Printing Incoming Mail with [Received] Mode	
	How to Set [Received] Mode printing	
	How to Process [Received] Mail	48
3.5	Running [No Printing] Mail	49
	How to Set [No Printing] Mail processing	49
	How to Process Mail [No Printing] Mail	51
3.6	Settings Details	52
	How to Change of Account	
	How to Select a Rate	53
	How to Enter Postage Manually	55
	How to Change the Weighing Type	58
	How to Enter the Weight Manually	59
	How to Change the Date	61
	How to Add (or Cancel) a Text on the Stamp	
	How to Add (or Cancel) an Ad Die on the Stamp	
	How to Move the Stamp (Print Offset)	
	How to Use an Imprint Memory	65
3.7	Advanced Operations	66
	How to Enable an Emergency Stop	66

How to View and Reset Batch Counters	
How to Count Mail pieces by Weighing	

#### **Customizing Your Stamp**

When processing mail you will be required to select the Type of stamp' you need. For example, you can select "Standard" to print postage, or "Received" to print the date on incoming mail, or "No printing" for seal only applications.

For each 'Type of stamp' you select, the Mailing System displays all the specifications - and only those specifications - for the type of process you will use.

#### Home Screen and Configuration Menu

Each type of stamp is associated to:

- A specific Home Screen that displays current stamp configuration (weight, postage...)
- A specific **Imprint Configuration Menu** that allows you to set stamp parameters.



To directly gain access to the Configuration Menu of the Type of stamp, press Shortcut Key on the Control Panel.



Your system has six Shortcut Keys for direct access to save time. You can eliminate key strokes for rate selection, imprint memories, label printing, add or check funds, weighing mode selection and to customize the stamp.

## Type of Process and Type of Stamp

The table below indicates the 'Type of stamp' to choose, depending on the type of process you want to apply to each set of mail.

The column on the right indicates, for each Type of stamp, the options available for each type of Stamp.

If you do not set any parameter, the Mailing System uses default values.

	Type of process	Type of stamp	Available Stamp options
	Applying postage to outgo- ing mail	[ <b>Standard</b> ] (Printing [Standard] Mail on page 35)	<ul> <li>Rate</li> <li>Weight</li> <li>Date format</li> <li>Text (optional)</li> <li>Ad die (optional)</li> <li>Print offset (optional)</li> </ul>
	<b>Printing 'Received'</b> or the date on incoming mail:	[Received] (Printing Incoming Mail with [Received] Mode on page 46)	<ul> <li>Print date and/or 'Received'</li> <li>Print offset (optional)</li> </ul>
	<b>Counting</b> by feeding: (using optional feeder)	[ <b>No printing</b> ] (Running [No Print- ing] Mail on page 49)	<ul> <li>Counter reset</li> <li>Turn sealer off (if in- stalled)</li> </ul>
2)	Counting by weighing:	n.a.	Specific application (see Piece Counting on page 67).

3

The system selects [Standard] type of stamp at start up by default.

#### See also

• To set default values as supervisor: see Configuring your Mailing System on page 133.

#### 3.2 Preparing and Starting your Work Session

## **Preparation steps**

These preperation steps allow to run your mail more efficiently.

It involves:

- Sorting mail by type and task, to make processing faster (Sorting Mail by Type and Task on page 29)
- Logging into the system to start a work session (Turning On Your System and Starting a Work Session on page 30)
- Selecting the Type of stamp that matches each mail batch (Selecting the Type of Stamp on page 32)
- Checking additional issues concerning your Mailing System: ink level, funds... (Frequently Asked Questions on page 34).

## Sorting Mail by Type and Task

To save time, sort your mail in groups that have similar characteristics.

This will prevent you from changing stamp settings too often, and allow you to fully benefit from the automatic features of your Mailing System, particularly Differential Weighing that allows you to process mail much quicker.

Follow the steps below to sort your mail into different stacks.

#### How to Sort Mail

Put the mail in different stacks according to the characteristics and in the order that follows:

1. Mail Type

See table

#### Outgoing mail with different postage types

Standard postage

Date to correct

Amount to correct

#### Incoming mail

Mail to seal only.

- 2. Separate envelopes that require sealing from those that do not.
- 3. Accounts to allocate costs to (only if you have to select an account at log in, see Settings Details on page 52)
- 4. Rates to apply and services to add
- 5. Physical characteristics

Separate mail pieces that exceed the weight, size or thickness allowed in the system mail path (see Mail Specifications on page 215).

6. Finally, sort each stack by item size.

## Turning On Your System and Starting a Work Session

Turning the system on automatically starts a work session on the Mailing System.

At start-up, depending on specific supervisor settings:

- · The access to the system may be open
- · You may have to enter a PIN code
- You may have to select an account.

Your work session ends when the system returns to a 'Sleep' mode.

## How to Log in and Start a Work Session

#### To log in as a user:

1. Press 🙂 to wake-up the system.

#### The system may display one of the following screens:

Home Screen [Standard].

	1st	Letter	\$000.000		
Т			00 lb		
S	10/0	2/2013	00.0 oz		
ļ	ļ	Me	۱ <b>۳</b> :		
Login Screen					
Lo	gin				
	Er	nter PIN	code		
		****			
<b>A</b> co	ount S	<b>`</b>			

Select Account
0000 - Default Accour
00001 - ACC1
00002 - ACC2 👢
#

- 2. If the following screen is displayed:
  - Homescreen [Standard], no other step is required.
  - Login, enter operator PIN code
  - Account, select an account

Use up and down arrows and press  $\left[ \text{OK} \right]$  to validate.

You can also use a barcode scanner (option) to select your account.

The Homescreen [Standard] page is displayed. The work session starts.

## To find an account



Find your account quicker: instead of using up and down arrows, type the account number or use a barcode scanner (optional).



To type letters instead of figures using the keypad, press the corresponding key several times in a row like a cell phone.

(Example : To have "N" press twice the key "6").

## Accounting information

- To change allocating accounts when a session is already opened, see Changing the Current Account on page 52.
- To choose security level for accounts and access control as the Supervisor, see Managing Accounts and Assigning Rights on page 77.
- To turn your system on Sleep mode, How to Turn the Mailing System to Sleep Mode on page 23.

## Selecting the Type of Stamp

For each stack of mail you have sorted (see Sorting Mail by Type and Task on page 29), select the type of stamp you need to process your mail as follows:

### Once you are logged in as user:

1. Either:



The Customize stamp screen is displayed.

Customize stamp	
Type Standard	>
1. Ad Slogan	[0]
2. Text	[1]
3. Date	[+0]

2. Select > Type and press [OK].

The Type of stamp screen is displayed.

Туре	e of stamp	
$\sqrt{10}$	Standard	î
2	No Printing	
3	Received	
		•

3. Select the type of stamp in the list and press [OK].

The Customize stamp screen is updated and displays the menu items that allow you to modify the stamp options.

4. Press or to return to the home screen.

3

System check list:

Question	Answer
Do I have enough postage?	Press and enter <b>1</b> to check your funds balance.
	To add funds, see How to Add Funds to the PSD (Meter) on page 73.
Do I need to clear the Batch Counter?	Clear batch counters if you intend to issue a report on the mail run you are about to start (see Batch Data Report on page 102).
	See How to Reset Batch Counters on page 66.
Is the sealing/moistening device	For sealing while printing the envelopes.
properly filled? (if installed)	For moistener-equipped hand-feed tables, see Filling the Moistener (Option) on page 197.
Is the Weighing Platform proper- ly zeroed or tared?	Before laying envelope(s) on the Weighing Platform, your Home Screen should display 00 lb 0.0 oz. If lboz is displayed, perform a 'rezero' of the WP.
	See How to Rezero the Weighing Platform on page 153.
Is there enough ink in the car- tridge?	To display the level of ink in the printing headset, see How to Display Ink Level and Cartridge Data on page 190.



You can be warned when the available funds gets below a preset value (see How to Set the Low-Funds Threshold on page 149).

**Processing Mail** 

## 3.3 Printing [Standard] Mail

## In Processing [Standard] Mail Section

This section describes how to process [Standard] Mail:

- Applying postage using different rates
- · Re-dating mail

#### See also

• About the use of the Type of stamp, see Choosing a Type of Stamp on page 27.

## Applying Postage for [Standard] Mail

### Setting Postage for [Standard] Mail

The procedure below outlines steps in a recommended sequence to process your mail.

- As mail requirements quickly vary, some settings may not be necessary, or their order may vary.
- You must begin with selecting the Type of stamp to gain access to the additional options and be able to run your mail (standard is default).

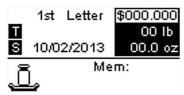


Make sure you have already completed the preparation steps mentioned in Preparing and Starting your Work Session on page 29.

#### **Required settings:**

#### 1. Make sure you are on the home screen of the [Standard] type of stamp

. The home screen indicates weight, postage amount and the currently selected rate as illustrated below.





### 2. Check or change the type of stamp, if you are not in [Standard] mode

Press **T** to access the Customize stamp screen:

Customize Stamp	
Type Standard	>
1. Ad Slogan	[1]
2. Text	[1]
3. Date	[1]

The type of stamp is indicated on line 2 of the screen.

To change the type of stamp, select the Type line, press [OK] and then select [Standard] in the Type of stamp screen, and press [OK].



To select an option in the screen:

Highlight the option using the arrow keys  $oldsymbol{\Delta}$  and  $oldsymbol{N}$ 



#### Check or change the Ad die selection:

3.

Select Ad die and then select an Ad die (or None) in the Ad die list screen. For more details, see How to Add (or Cancel) an Ad Die on the Stamp on page 63.

#### Check or change the Text selection:

Select Text and then select a text (or None) in the Text list screen. For more details, see How to Add (or Cancel) a Text on the Stamp on page 62.

#### Check or change the Date or Date Format:

Select Date and then select a date option in the Date advance screen. Select Today's date for printing today's date. For more details, see How to Change the Date on page 61.

#### 4. Select a rate and add services.

Press to open the Rate selection screen.

1st Letter No services	\$000.000 00 lb 00.0 oz
11 1st Letter	❷ Priority
12 1st Flat	◙ Services
14 1st Parcel	® Wizard

Type a rate number to select a rate or display new rate options

Press  $\mathbf{8}$  to select the Rate wizard and choose rate options in lists (includes rates not shown on rate selection screen).

For more details, see Selecting a Rate on page 53.

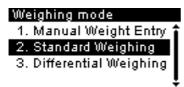


You may also **enter the postage amount manually**: on the home screen, type directly the amount using the keypad. For more details, see How to Enter Postage Manually on page 55.

### 5. Select a weighing Mode (if you did not enter any amount)

Depending on the quantity and type of mail you have to process, you can choose an efficient weighing method that uses the weighing platform to save time: see Choosing a Weighing Type on page 56.

To change the current weighing mode , press and select a weighing mode in the Weighing type screen.



For more details, see How to Change the Weighing Type on page 58.



If the WP automatic selection is activated (see Weighing Platform Automatic Selection on page 151), you can change, from the home screen, the weighing mode to Standard Weighing (WP) by putting a mail piece on the Weighing Platform.

You can also apply the optional setting(s):

- 1. Activate a stamp counter to get a discount on homogeneous batches.
- 2. Move the stamp away from the envelope edge for thick envelopes: see How to Move the Stamp (Print Offset) on page 64.

You are now ready to print.

### Setting an Imprint Memory for [Standard] Mail



To set the stamp quickly, consider using **imprint memories**. The memories store stamp characteristics together with rates and, if activated, charged account. See Using Imprint Memories on page 64.

### Processing [Standard] Mail

Mail processing mainly depends on the **weighing method** you have chosen. It is indicated by the icon in the Weighing Type zone of the screen.



If you need to change the current account before applying postage (on account-enabled configurations), see How to Change of Account on page 52.

## How to Process [Standard] Mail

#### In mode Standard Weighing

From the [Standard] home screen, to print postage directly on mail pieces:

1. Put the mail piece on the Weighing Platform.

The weight of the mail piece is displayed in the Weight area of the screen and the postage amount is updated.

2. Press . The system motors start running.



If the Smart Start function is activated, the motors start automatically when you withdraw the mail piece from the weighing platform. To enable Smart Start, see How to Activate / Deactivate Smart Start on page 147.

**3.** Withdraw the envelope from the WP and insert it into the mail path against the rear-guide wall, with the side to be printed facing upwards.



**Processing Mail** 

If you want to seal the envelope, first engage the flap into the moistener (if installed)

Do not try to moisten self-adhesive envelopes.



If a mail piece is bigger than mail path maximum thickness, you may use a label tape.

To know the maximum thickness, see Mail Specifications on page 215  $\,$ 

4. The Mailing System prints postage and the mail piece (or label) is ejected.

3

## In optional mode Differential Weighing

From the [Standard] home screen:

- 1. Place the stack of mail to process on the Weighing Platform, then follow the instructions on the screen or the steps below.
- 2. Withdraw the first mail piece from the top of the stack. The Mailing System displays weight and postage on the home screen and starts motors automatically.
- 3. To print the stamp, insert the mail piece into the base against the rear-guide wall, with the side to be printed facing upwards.





If you want to seal the envelope, first engage the flap into the moistener (if installed).

Do not try to moisten self-adhesive envelopes.



If a mail piece is bigger than mail path maximum thickness, you may use a label tape.

To know the maximum thickness, see Mail Specifications on page 215

- 4. The Mailing System applies postage and the mail piece (or label) is ejected.
- 5. Repeat the previous step for each piece of mail.

To quit the process at any time, press





When you remove the last object from the Weighing Platform, the Mailing System will ask if you want to print it. You can answer Yes or No.

# In other modes (Manual Weight Entry , no weight ...)

From the [Standard] home screen:

- 1. Press 🖉. System motors start running.
- 2. Insert the envelope (or a label) into the mail path against the rear-guide wall, with the side to be printed facing upwards.



If you want to seal the envelope, first engage the flap into the moistener (if installed).

Do not try to moisten self-adhesive envelopes.



If a mail piece is bigger than mail path maximum thickness, you may use a label tape.

To know the maximum thickness, see Mail Specifications on page 215

3. The Mailing System applies postage and the envelope (or label) is ejected.

## **Re-dating Mail**

### **Set-Up Requirements**

The procedure below outlines steps required to re-date mail that has already been processed.

The sequence is similar to sequence Applying Postage for [Standard] Mail on page 35 (Applying Postage for [Standard] Mail on page 35), except for the following settings:

- · Postage must be set to zero and have the date of mailing correct
- · You do not have to weigh the mail piece.
- Print the new date on the back of the envelope.

You must begin by selecting the Type of stamp to gain access to the corresponding parameters and be able to run mail.



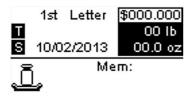
Make sure you have already completed the preparation steps mentioned in Preparing and Starting your Work Session on page 29.

## How to Re-Date Mail (Settings)

#### **Required settings:**

1. Make sure you are on the home screen of the [Standard] type of stamp

. The home screen indicates weight, postage and currently selected rate as illustrated below.



### 2. Check or change the type of stamp.

Customize Stamp	
Type Standard	>
1. Ad Slogan	[1]
2. Text	[1]
3. Date	[1]

The type of stamp is indicated on line 2 of the screen.

Press **T** to access the Customize stamp screen:

To change the type of stamp, select the Type line, press [OK] and then select [Standard] in the Type of stamp screen and press [OK].

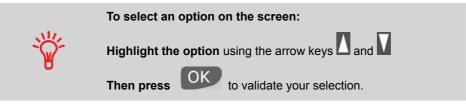
To change the date or date format from the Customize stamp screen as follows:

Select Date and then select a date option in the Date Advance Screen. Select No Date Advance for printing today's date. For more details, see How to Change the Date on page 61.



3. Set postage to 0 manually, to be sure that it will remain on zero.

Type **0** on the home screen to open the Manual amount screen and then just press **[OK]**. For more details, see How to Enter Postage Manually on page 55.



You can also apply the optional setting:

1. Move the stamp away from the envelope edge for thick envelopes: see How to Move the Stamp (Print Offset) on page 64.

You are now ready to print.

### **Running Mail**

## How to Re-Date Mail (Running Mail)

# The postage amount 0 is displayed on the home screen. To print postage directly on to mail pieces:

- 1. Press 🖉. System motors start running.
- 2. Insert the envelope (or a label) into the mail path against the rear-guide wall, with the side to be printed facing upwards.



The Mailing System applies postage and the envelope (or label) is ejected.



The side that you want to print on should be facing upwards.



If a mail piece is bigger than mail path maximum thickness (see Mail Specifications on page 215), you may use a label tape.

3

## 3.4 Printing Incoming Mail with [Received] Mode

## In [Received] Mode Section

This section describes how to use the [Received] type of stamp, to:

- · Print the date on incoming mail, and/or
- Print 'Received' on incoming mail.

### See also

• About the use of the Type of stamp, see Choosing a Type of Stamp on page 27).

## Setting [Received] Mode printing

The procedure below outlines steps required to stamp incoming mail.

You must begin with selecting the Type of stamp to gain access to the corresponding parameters and be able to run mail.



Make sure you have completed the preparation steps mentioned in Preparing and Starting your Work Session on page 29.

## How to Set [Received] Mode printing

### **Required settings:**

1. Make sure you are on the home screen of the [Received] type of stamp

The type of stamp is indicated at the top of the home screen as illustrated.

#### Received Stamp

None Today



### 2. Check or change the type of stamp.

Press To access the Build stamp screen:

Customize Stamp	
Type Received	>
1. Date recei	[ON]
2. Ad Sloga	[OFF]
3. Text	[0]

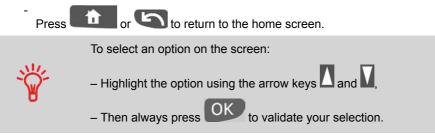
The Type of stamp is indicated on line 2 of the screen.

To change the type of stamp, select the Type line, press [OK] and then select [Received] from the Type of stamp screen and press [OK].

Additionally, you can:

- Activate or deactivate printing the date
- Activate or deactivate printing 'Received'.
- Select the option to change and press [OK].

The screen indicates the current status of the options.



You can also apply this optional setting:

1. Move the stamp away from the envelope edge for thick envelopes: see How to Move the Stamp (Print Offset) on page 64.

You are now ready to print.

To run mail, follow the procedure below after you have completed the steps in How to Set [Received] Mode printing on page 46.

## How to Process [Received] Mail

### On the [Received] home screen:

- 1. Press 🖉. System motors start running.
- 2. Insert the envelope into the mail path against the rear-guide wall, with the side to be printed facing upwards.



The Mailing System applies the imprint and the mail piece is sent to the catch tray.

## 3.5 Running [No Printing] Mail

## In Running [No Printing] Section

This section describes how to use the [No Printing] type of stamp, for:

- · Conveying mail for sealing mail without printing.
- Only conveying mail, for counting or testing purposes.

#### See also

• About the use of the Type of stamp, see Choosing a Type of Stamp on page 27).

## Setting [No Printing] Mail processing

The procedure below outlines steps required to process mail.

You must begin with selecting the Type of stamp to gain access to the corresponding parameters and be able to run mail.



Make sure you have completed the preparation steps mentioned in Preparing and Starting your Work Session on page 29.

## How to Set [No Printing] Mail processing

#### Main setting:

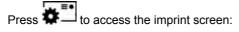
1. Make sure you are on the home screen of the [No printing] type of stamp

The type of stamp is indicated at the top of the home screen as illustrated.

No Printing

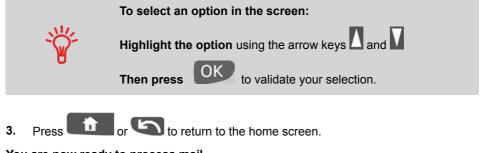
No printing

### 2. Check or change the type of stamp:



Custor	nize stamp	
Туре	No Printing	>

To change the type of stamp, select the Type line, press [OK] and then select [No printing] in the Type of stamp screen and press [OK].



You are now ready to process mail.

## Processing [No Printing] Mail

## How to Process Mail [No Printing] Mail

- 1. Press . System motors start running.
- **2.** Insert the envelope into the mail path against the rear-guide wall, side to be printed facing upwards.





If you want to seal the envelope, first engage the flap into the moistener (option).

Do not try to moisten self-adhesive envelopes.

3

## 3.6 Settings Details

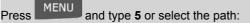
## **Changing the Current Account**

To process a batch of mail pieces using another account (on account-enabled configurations), change the account as follows.

### How to Change of Account

#### To change accounts:

1. As a user:



> Account

The list of accounts that are available is displayed.

- 2. Select the account you want to use and press [OK].
- 3. Press to return to the home screen. The current account number is displayed.

### Using Barcode Scanner to Change of Account



The accounts are listed on the screen in the order they were set up (see Managing Accounts on page 87).



A barcode scanner can be used for "One Click" entry of accounts into your Mailing System.

Selecting a rate allows the Mailing System to calculate the postage amount when the mail piece weight is available, either from a weighing device or, for big parcels, entered manually (see How to Enter the Weight Manually on page 59).

The system provides you several ways to select a rate:

- Using a shortcut list in the rate selection screen
- Using the **rate wizard** that asks you to choose all the rate parameters (class, destination, format, services...) in complete lists of options.



## How to Select a Rate

#### To select a rate:

1. Either:



The Rate Selection screen is displayed.

1st Letter	\$000.000
No services	00 lb 00.0 oz
<b>FI</b>	
🖬 1st Letter	Priority
🖺 1st Flat	Services
🖬 1st Parcel	8 Wizard

2. On that screen, you can:

Type a rate number **1 to 7** to select a rate or display rate options

Press 8 to select the Rate wizard.

**3.** Follow the instructions on screen and, once you have chosen the rate and services, press **[OK]** to validate your selection.



Postage displayed on the screen is zero as long as the weight is not known (= zero).

## Using the Rate Wizard

The Rate Wizard is an alternative method of selecting rates that will guide you through the rate selection process of all types of mail.

To select an option on the screen:

- Highlight options using the arrow keys  $igside \Delta$  and igside M
- Use the arrow keys to scroll from screen to screen



Then press

to validate your selection.

### **Rate Wizard screens**

Selecting a Mail Class

All Rate Mail Classes loaded in the system are displayed in the list

- Selecting a Destination
  - For Domestic Mail Classes, you may be prompted to enter the destination postal or zone code . Use the **[C]** key to delete the existing postal or zone code (if any) and enter the new destination postal or zone code.
  - For International Mail Classes, use the arrow keys to highlight Code or Country. You can select from the alphabetically sorted Country list by entering the country letters or you can use the Code List to enter the numeric code for the country if you know it.
- Selecting a Format
  - Formats describe the mail piece types for the selected mail class.
- Selecting a Service

- All the services available, depending on your previous choices, are displayed in a list (including 'No services').
- After you select a service, any additional available service is displayed.
- Wizard Summary Screen
  - The Summary Screen displays all the selections you have made.
  - If you place an item on the weighing platform, the corresponding postage is displayed.
  - Press [OK] to return to the home screen.



Otherwise, you can press the back key to modify any of the settings made previously and obtain a new summary.

## **Entering Postage Manually**

To enter the postage amount manually, follow the procedure below.

### How to Enter Postage Manually

#### On the home screen:

1. Type directly the first figure of the amount using the keypad.

The Manual amount entry screen appears.

Manual amount entry

Enter the Postage Amount



- 2. Complete the amount.
- 3. Press [OK].

The amount is displayed in the Postage area of the home screen.

### **Entering Fractional Postage for Presort Mail**



To set the fractional postage for presort mail, see How to Activate / Deactivate Fractional Postage Values on page 161.

## **Choosing a Weighing Type**

Depending on the options that are installed in your Mailing System, several weighing methods are available.

You can also enter the weight manually if you know it: see How to Enter the Weight Manually on page 59.

### Weighing modes

Depending on the type of mail you want to process, choose a weighing method according to the recommendations in the table below.

Standard weighing (if available) is activated by default on mailing system start.

For weighing	Select the method
Items one by one	Standard Weighing
Items stacked on the Weighing Platform	<ul> <li>Differential Weighing</li> </ul>
Items exceeding WP capacity (see Specifications on page 213)	Manual Weight Entry



The recommendations in the table only apply to items processed with the same rate.

The Weighing type icon on the screen indicates the weighing method selected and thus the source that provides the weight of the mail piece to the system.



All weighing options listed below may not be available in your Mailing System. Check with customer service to see how you can easily add weighing features to your Mailing System via online services.

#### Manual Weight Entry

In this mode, you enter the weight manually (see How to Enter the Weight Manually on page 59).

#### Standard Weighing

In this mode, each mail piece is manually placed on the Weighing Platform, and then put into the mail path.

If the Smart Start option is activated, you do not have to press at each piece (see How to Activate / Deactivate Smart Start on page 147).

### Differential Weighing (optional)

This mode speeds up the weighing process and increases your efficiency: all the mail pieces are stacked together on the Weighing Platform. Remove the pieces one by one and put them into the mail path. The Mailing System calculates the postage and prints the mail piece automatically.

You can leave all the mail pieces in a tray on the Weighing Platform: the Mailing System will ask you to confirm printing for the last item removed (from the tray).

### Changing the Weighing Type

At start-up, the default weighing type is active.

#### See also

•

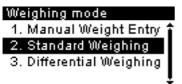
- To change the default weighing mode as supervisor, see How to Change the Default Weighing Type on page 150.
- To change the weighing type according to the type of process you want to run (see Choosing a Weighing Type on page 56), follow the steps outlined below.

### To change the weighing type from the home screen:

1. Either:



The Weighing mode screen is displayed.



 $\square$ 

The options actually displayed in the screen depend on the weighing devices that are connected to your Mailing System and on features that are activated.

2. Select the weighing type.

## **Entering Weight Manually**

You can enter the weight manually if a mail piece exceeds the weighing capacity of all your weighing platform.

If this situation occurs, you will need to print the postage amount on a label to stick onto the mail piece.

To enter the weight manually from the home screen, you must first select the postal class:

1. Either:

Press MENU and type **2.2** or select the path: > Job settings > Weighing type

The Weighing mode screen is displayed.

2. Select Manual weight entry (or type 1).

The Manual weight entry screen is displayed.

#### Manual Weight Entry

Enter the weight:



3. Enter the weight (first **Ib** then **oz**) and press **[OK]** to validate.

The home screen displays the Manual Weight Entry icon (

### **Configuring the Stamp**

Depending on the current Type of stamp, you can modify the elements printed on mail pieces as follows:

- · Change printed date
- · Adding a pre-loaded Slogan to the left of the stamp
- Adding a custom text to the left of the stamp (you must first create it in supervisor mode)
- Moving the stamp away from the right edge of the envelope.

#### See also

- How to Change the Current 'Type of Stamp' on page 33
- Type of Process and Type of Stamp on page 27.

### **Navigating in the Stamp Settings**

When you have selected the Type of stamp:

To access the configuration menu of the Type of stamp, press



í i

To return to the Type of stamp home screen, press

### Advancing or Omitting the Date

The Date Advance function allows you to change the date printed on mail pieces.



You can set the date advance feature (from supervisor mode) to change at a fixed time. This is useful if you process mail after the last mail pickup for the day. This ensures that the proper date of mailing is printed for the next days mail pickup. See How to Set the Automatic Date Advance Time on page 160.

## How to Change the Date

### To change the date that will be printed:

1. Either:



The Customize stamp screen is displayed.

- Select > Date and press [OK] (or type 3). The Date Advance screen is displayed.
- On the Date Advance screen, you can configure the printed date as follows: To cancel the date, select > No date.

To cancel the day in the date, select **>No day**.

To choose another day, select the corresponding item in the list.

The  $\checkmark$  icon indicates the current selection.

The date can be advanced up to 30 days from today's date.

4. Press [OK] to apply changes and return to the configuration menu.

### Adding Text and/or Ad Die to the Stamp

You can add a text and/or an ad die to the stamp, as illustrated below.



#### To add a text to the stamp, or to cancel the text:

1. Either:



2. Select > Text and press [OK] (or type 2).

Select text ✓<mark>O None</mark> 1 WELCOME

The Select text screen is displayed.

3. Select the desired text in the list or select None for printing no text.

The  $\checkmark$  icon indicates the current selection.

4. Press [OK] to validate your selection.

The Customize stamp screen is displayed with updated parameters (home screen:



### See also

- Managing Custom Text Messages on page 178
- Managing Ad Die on page 181.

## How to Add (or Cancel) an Ad Die on the Stamp

#### To add an ad die to the stamp or cancel the ad die:

1. Either:



2. Select > Ad die and press [OK] (or type 1).

The Select Ad die screen is displayed.

Sele	ct ad die	
$\sqrt{0}$	None	î
1	US FLAG	
2	RECYCLE	
3	FIRST CLASS	Ļ

3. Select the ad die in the list or select None for printing no ad die.

The  $\checkmark$  icon indicates the current selection.

4. Press [OK] to validate your selection.

The Customize stamp screen is displayed with updated parameters (home screen:



### Moving the Stamp (Print Offset)

You can move the stamp away from the edge of the envelope when printing on thick envelopes with rounded edges.



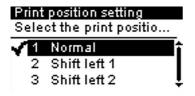
1 -Imprint printing offset

#### To add an offset to the stamp position:

1. As a user:



The Print position setting screen is displayed.



2. Select the offset and press [OK] to validate.

### **Using Imprint Memories**

Imprint Memories allow you to create a preset memory that can include **the rate, custom text, ad die and date mode** for the Type of stamp you would like to use.

In account-activated configurations, Imprint Memories allow you assign postage costs to pre-selected **accounts**.



If your mail requires different settings, then the imprint memories are the solution: all your settings are stored in a single memory.

Just press the imprint memory key instead of multiple keystrokes to select all the required elements.

#### See also

• To prepare imprint memories as supervisor, see Imprint Memories on page 162.

## How to Use an Imprint Memory

#### To use an imprint memory:

1. Either:



The imprint memories list is displayed.

- 2. Select an imprint memory in the list.
- 3. Press [OK] to validate your selection.

The imprint memory zone (Mem) of the home screen displays the current imprint memory name.

## **Using the Sealing Function**

### Hand-Feed Table Moistener

If your hand feed table is equipped with a moistener, you can close the envelopes by sliding the flap under the moistener brush while feeding them into the base mail path.



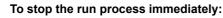
Do not attempt to seal self-adhesive envelopes. Use standard flap envelopes.

## 3.7 Advanced Operations

### **Emergency Stop**

If you want to **stop** the system in the event of an emergency:

### How to Enable an Emergency Stop





## **Using Batch Counters**

Batch counters allow you to track and report pieces (items) and postage (value) since the last counter reset.



To produce reports associated to counters, see Reports on page 95.

### How to View and Reset Batch Counters

1. As a user:

Press and type **2.3** or select the path: **> Job settings > Start batch counters** 

2. Select the counter you wish to reset and press [OK].

## **Piece Counting**

### How to Count Mail pieces by Weighing

This function uses the Weighing Platform to count a stack of identical mail pieces.

### To count mail pieces by weighing:

1. As a user:

Press MENU and type **10** or select the path: **> Piece Counting** 

- 2. Place 10 items on the Weigh Platform and press [OK].
- 3. Put the complete stack of items on the Weigh Platform and press [OK].
- 4. The total number of items is displayed.

3



# 4 Money Operations

This section describes how you can load and manage money in your Mailing System to allow postage operations.

4.1	Overview	71
4.2	Managing Funds	72
	How to Check the PSD (Meter) Funds	72
	How to Add Funds to the PSD (Meter)	73
4.3	Unlocking the PSD (Postal Inspection)	75
	How to Unlock the PSD	75



# 4.1 Overview

# The Postal Security Device (PSD) — Postage Meter

The PSD, located in the base, handles the funds (or money) in your Mailing System.

The PSD performs all necessary operations to comply with the postal standards. To do so, regular connections to the Postal Services are necessary.



Check that your Mailing System is connected to a telephone line or network (see Connections on page 19) and that the connection is properly configured (see Connection Settings on page 165).

## **Managing Funds**

As a user, you can carry out the following operations dealing with funds in your Mailing System:

- · Check the available funds in the PSD
- · Add funds to the PSD.

The funding operations trigger a connection of the Mailing System to Postal Services through the telephone line or internet connection.

## **Tracking Funds**

You can generate reports on the use of your postage funds as all Mailing operations involving your postage are recorded by the Mailing System.

To generate reports, see Reports on page 95.

Δ

# 4.2 Managing Funds

# **Checking Funds**

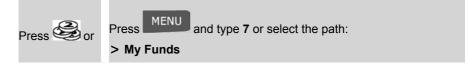
You can check the total postage used and the remaining funds in the PSD at any time. To check that the funds are available to complete your current task.

Use the following steps to display your available postage funds.

# How to Check the PSD (Meter) Funds

#### To check available funds:

1. Either:



The Funds Menu is displayed.



- 3. Postal Inspection
- 2. Select the menu path:

Funds Used / Funds Available (or type 1).

The screen displays your postage funds as shown below.



(Ascending = funds used. Descending = funds available.)

# **Adding Funds**

You can add funds to your Mailing System at any time by completing the steps listed below. The Mailing System then connects to the Postal Service and validates the operation.

# How to Add Funds to the PSD (Meter)

#### To add funds to the PSD:

1. Either:



2. Select > Add Funds (or type 2).

3. If the system asks for a PIN code, enter the code using the keypad and press **[OK]**.

The Funds Screen is displayed.

Add Funds
Postage Available
\$ 1,000.000
Basic unit for r\$ 1,000
Amount of Postage to Add
\$_1,000.000

By default, the system displays the value of the previous transaction.

- 4. Enter the amount of postage to add using the keypad (use C to clear a digit, press C twice to clear the field).
- 5. Press [OK] to start the connection to the Postal Server.

If the funding process is successful, the system displays a successful message.

Add Funds	
Transaction successful.	
Account balance :	Î
\$ 4,013,322.350	ţ
OK	

If funding fails, the system displays a failure message and the amount that you may actually add, depending on your postal account balance.



In the case of a communication error, the amount previously entered cannot be changed. Check connection settings (see Connection Settings on page 165).

6. You can open the Funds Used / Funds Available screen to check your account balance once the transaction is complete (see How to Check the PSD (Meter) Funds on page 72).

#### See also

• As supervisor, you can set the Mailing System to ask for a PIN code for crediting: see How to Set/Cancel a Funding PIN Code on page 149.

# 4.3 Unlocking the PSD (Postal Inspection)

# Manual Call

The postal service requires your postage meter (PSD) to periodically connect for postal security regulation. If you have not connected your system after a period your system will automatically be deactivated.

You have to do a connection within 90 days.

If your system is deactivated, you have to perform a connection to the Postal Services to unlock the PSD.



You can also use the Audit function to set the Mailing System time after **Daylight Savings Time transitions**, as connecting to the Postal Services sets the Mailing System time and date.

# How to Unlock the PSD

#### To unlock the PSD and manually connect to the Postal Services:

1. Either:



2. Select > Postal Inspection (or type 3).

The system asks for confirmation.

3. Press [OK] to connect to the Postal Services.

If the audit is successful, the system displays a successful message.

If the audit fails, the system displays a failure message explaining the cause of the error. Try to correct the cause and retry.



# 5 Managing Accounts and Assigning Rights

This section describes how you can manage accounts as the supervisor to track postage funds usage and/or set access rights to a variety of functions on your Mailing System.

5.1	Accounting and Assigning Rights Overview	79
5.2	Selecting an 'Account Mode'	81
5.3	Guidelines to Setup an Account	82
	How to Change a Shared PIN Code	83
5.4	Selecting an 'Account Mode'	86
	How to Display and Change the 'Account Mode'	86
5.5	Managing Accounts	87
	How to Create an Account	89
	How to View / Edit Account Information	90
	How to Activate / Deactivate an Account	91
	How to Delete an Account	91
	How to Export an Account List	92
	How to Import Accounts	



# 5.1 Accounting and Assigning Rights Overview

## Postage Tracking and Access Control

Your Mailing System allows you to track postage by account/department and to add security to prevent unauthorized use of a variety of functions.

- Track postage expenditures: the Accounts function
- Control user access with PIN code to the machine: the Access Control function.

You can activate one or the other of these functions.

## **The Accounts Function**

Activating the Accounts Function in the Mailing System is a convenient way to monitor, track and control postage expenses by, for example, associating accounts to departments in your organization (Marketing, Sales, etc.) or to different companies, if the Mailing System is shared.

When the Accounts Function is activated, the currently selected account is charged each time the user applies postage to mail.

You can then issue reports on each account (for information about reports, see Reports on page 95).

## Accounts from the User's Perspective

If the Accounts Function is activated, users of the Mailing System must select an account when starting their work session.

Afterwards, users can change accounts to allocate postal expenditures as needed.

As supervisor, you can set the Mailing System to ask for a PIN code when a user wakes the machine up to start a session.

This allows you to protect the system and restrict the usage of your funds.

The different access control policies you can implement as the supervisor are:

- No PIN code: unlimited access
- Unique System PIN Code: users enter a PIN code to access the system.

## Introducing the 'Account Modes'

The 'Account mode' allows you to set up both the Accounts and the Access Control functions (see Accounting and Assigning Rights Overview on page 79).

The table below lists the functional access control for each account mode.

No	Yes
'No account'	'No account with access control'
'Accounts'	'Accounts with access control'

## Access Control Function

## 'Account Modes' table

The table below summarizes the 'Account mode' options available and the function of each option, on the user and supervisor points of view.

Account mode	Function	Action required to access the system
'No Account'	No postage tracking No access control	Unlimited access to the system
'No Account with Access Control'	No postage tracking Protects access to the system	Type a PIN code (shared by all users) to log in
'Accounts'	Tracks postage by Account/Depart- ment	Select the account to charge postage
'Accounts with Ac- cess Control'	Tracks postage by Account/Depart- ment Controls access to system and to accounts	Type a PIN code to log in Select the account to charge postage

Managing Accounts and Assigning Rights

#### See also

• Selecting an 'Account Mode' on page 81.

# Setting up 'No Account'

The 'No Account' mode provides users with unlimited access to the system (self-service type).

This is the default mode in your Mailing System.

## Implementing "No account"

• Follow the procedure How to Display and Change the 'Account Mode' on page 86 and select the 'No Account' mode.

## 'No Account' Management Menu

In No account mode:

Account Mode Manageme
No account
1. Account Mode Selec

No other setting is necessary for the 'No Account' mode.

If you want to prevent unauthorized use of the Mailing System and do not want to use accounts, use the "No Account with Access Control" mode. This provides a single PIN code for all authorized users.

## Implementing "No account with access control"

- 1. Follow the procedure How to Display and Change the 'Account Mode' on page 86 and select the 'No account with access control' mode.
- 2. Enter the 4 digit shared PIN code the users will have to enter at log in.

## 'No Account with Access Control' Management Menu

In No Account with access control mode, the menu allows you to change the shared PIN code.

#### Account Mode Managem

No account with access ...

1. Account Mode Selec

2. Change PIN code

# How to Change a Shared PIN Code

1. As the supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **5.2** or select the path: > Account Management > Change PIN code

The PIN code screen is displayed.

2. Enter the new PIN code and press [OK].

In 'Accounts' Mode, users must select an account before they can process their mail. The user can change accounts at any time during mail processing.



If only one account is available, the Mailing System automatically selects it at start up.

## Implementing the "Accounts Mode"

- 1. Follow the steps outlined in How to Display and Change the 'Account Mode' on page 86 and select the 'Accounts' Mode.
- 2. Create accounts as indicated in How to Create an Account on page 89.



When you activate the 'Accounts' Mode, the system creates an account by default.

## 'Accounts' Mode Management Menu

In Accounts Mode, the menu allows you to manage your accounts.



#### See also

• To add, modify or delete accounts, see Managing Accounts on page 87.

In the 'Accounts with Access Control' Mode, users must first enter a PIN code and then select an Account. They can change accounts once they have logged in. The supervisor can restrict accounts for each user.



If only one account is available, the Mailing System automatically selects it at start up.

## Implementing "account with access control"

- 1. Select the 'Accounts with Access Control' mode: see How to Display and Change the 'Account Mode' on page 86.
- 2. Create the accounts you wish to implement: see How to Create an Account on page 89.

## 'Accounts with Access Control' Management Menu

In Accounts with Access Control mode:

Account Mode Manageme Account with PIN Code 1. Account Mode Selec

2. Manage Accounts

The menu allows you to manage the Accounts

#### See also

• Guidelines to Setup an Account on page 82.

# How to Display and Change the 'Account Mode'

#### To display and change the 'Account mode':

1. As supervisor (see How to Log in as Supervisor on page 136):

MENU and type **5.1** or select the path: Press

> Account Management > Account Mode Selection

The Account Mode Selection screen is displayed with the current 'Account Mode' shown.

- - 3. No account
  - 4. No account with ...
- 2. Select another 'Account mode'.
- 3. Press [OK] to confirm.
- 4. If required, enter the PIN code and press [OK].

The Mailing System then confirms that the 'Account Mode' has been changed.

Account Mode Selection Account

#### 2. Account with pin c

# 5.5 Managing Accounts

## Selecting an Account Mode

You can only manage accounts in the Accounts Mode.

Before creating accounts, see Setting up 'Accounts' on page 84.

## **Account Information**

## Number of accounts

The number of accounts you can create is set to **30** by default and can be increased to **100** with an additional upgrade.

Every account includes the following information, which is displayed on the Add account screen:

#### Account summary

Account Number Name Status	oreation summ 00001 ACC1 Active	
Number	11 Alphanumeric Characters	Number of the account. Two accounts cannot have the same number.
		An account number cannot be modified after the ac- count is created. However, the account can be deleted.
Name	32 Alphanumeric Characters	Name of the account. Two accounts cannot have the same name.
Status	Active / Inactive	Only active accounts are visible to users.

## **Naming limitation**



Account names must be unique within the system.

## Additional information

#### See also

- About changing the maximum number of accounts, see Account level on page 125.
- Printing the current account list: Account Report on page 108.

# Account Management

Follow the steps below to create, modify, activate/deactivate or delete accounts.



You can also import a list of accounts. See Importing/Exporting Account Lists on page 92.

#### See also

• Account Information on page 87.

### **Creating Accounts**

## How to Create an Account

To Create an account activate the mode "accounts". See How to Display and Change the 'Account Mode' on page 86

1. As supervisor (see How to Log in as Supervisor on page 136):



The Account list screen is displayed.

Account List	
Add Account	î
00000 - Default Acc	L
00001 - ACC1	Î
#	٦

2. Select > Add Account .

Account creation summ			
Number	00001		
Name	ACC1		
Status	Active		

3. Using the keypad:

Enter the Account Number and press [OK]

Enter the Account Name and press [OK]

Select the Account Status (active or inactive) and press [OK].

The Account creation summary screen will appear.

4. Press [OK] to confirm the creation of the account.

# **Editing Accounts**

Use the following steps to modify an account name or account status. The account number cannot be edited once it is created.

# How to View / Edit Account Information

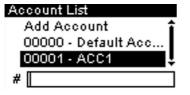
To view or edit an account:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **5.2.1** or select the path:

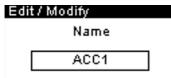
> Account management > Manage accounts > Account list

The Account list screen is displayed.



- 2. Select the account (or type the account number) and press [OK].
- 3. Select Edit / Modify.

The Edit / Modify screen appears.



4. Change each parameter using the keypad (use key **[C]** to clear characters). Press **[OK]** to display the next parameter.

The Account modification summary screen is displayed.

5. Press [OK] to accept the changes.

5

## **Activating Accounts**

This function allows you to create accounts in advance and prevent them being used before your account structure is complete.

## How to Activate / Deactivate an Account

#### To activate or deactivate an account:

- 1. Perform procedure How to View / Edit Account Information on page 90.
- Change the account status (the button displays the current status: active or inactive) and press [OK].
- 3. Accept the changes by pressing **[OK]** on the Account modification summary.

If an account is deactivated it is no longer visible to the operator.

## **Deleting Accounts**

You may need to delete an account.

# How to Delete an Account

#### To delete an Account:

- 1. Perform procedure How to View / Edit Account Information on page 90.
- 2. On the Account management screen, select > Delete (or type 2) instead of Edit/Modify.

A confirmation of account deletion is displayed.



An account number cannot be modified. If you want to modify the account number, first delete the account and then create a new account with a new account number.

You can import an account list to or export an account list from your mailing machine as a CSV file using OLS or a USB memory key.

Imported accounts are created and added to the existing account list as unformatted accounts.



Using a spreadsheet program or a simple text editor, modify an exported CSV file to add new accounts to your Mailing System by re-importing the file.

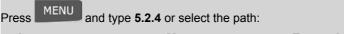
# **Exporting an Account List**

You can export an account list as a CSV file, for use as back-up or to modify it to create new accounts.

# How to Export an Account List

#### To export an account list on a USB memory key:

1. As supervisor (see How to Log in as Supervisor on page 136):



> Account management > Manage accounts > Export Account list

- 2. Insert the USB memory key into the USB port of the base (at rear left) and press [OK].
- 3. Follow the instructions displayed on the screen.

At the end of the process, a message will inform you that you when you may remove the USB memory key.

## **Importing Account List**

To import accounts into your Mailing System, place the CSV file on a USB memory key.

You can only import CSV files located in the root directory of the USB memory key.

The CSV file should have the following characteristics:

Name	Format is ACS_yyyymmdd_hhmmss.CSV (example: ACS_20091007_035711.CSV
Field delimiter	; (semi-colon)
Record delimiter	New line



To add accounts to your Mailing System, export the current account list and modify it before re-importing it into the Mailing System.

#### See also

• Maximum number of accounts: Account Information on page 87.

# **How to Import Accounts**

#### To import accounts from a CSV file:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **5.2.3** or select the path: **> Account management > Manage accounts > Import Account list** 

- Insert your USB memory key into the USB port of the base (at rear left) and press [OK].
- 3. Select the CSV file to import and press [OK].
- 4. Follow the instructions displayed on the screen.

At the end of the process, a message will inform you when you may remove the USB memory key.



This section explains how you can access and print reports for your Mailing System.

6.1	Reports Overview	97
6.2	Generating a Report	100
	How to Generate a Report (as a User)	
	How to Generate a Report (as Supervisor)	101
6.3	Counter Data	102
6.4	Postage Data	104
6.5	Funds Data	106
6.6	Account Data	108
	How to Generate the Account Report	109
6.7	System Data	111
	How to Generate a IP Configuration Report	
	How to Generate a Proxy Configuration Report	115



# 6.1 Reports Overview

As a user or supervisor, you can get a range of reports to regularly view, print or store information regarding your Mailing System usage, funds usage, account expenditures, etc.

Your Mailing System can also upload basic data that can be viewed online. Enhanced online postal expense management reporting can be added as an option.

Reports generally require a beginning date and an end date. Typically, the reports are available on screen and can be printed out on an external USB printer or saved on a USB memory key.

Your Mailing System also allows you to get reports on mailing activity over the past two years.

The table below lists the available reports.

## List of Reports

Output on: L=label (or envelope), S=screen, P=USB printer, F=USB memory key			
	COUNTER DATA		
Batch Data	Batch Counter and corresponding postage for outgoing mail since the last reset.	SP	Batch Data Re- port on page 102
Received Batch Da- ta	Batch Counter for incoming mail ('Re- ceived on') since the last reset.	SP	Re- ceived Batch Data on page 103
	POSTAGE DATA		
Daily Usage	Consumption information (total items and total postage value) for each day of a selected period.	SPF	Daily Us- age Re- port on page 104
Monthly Usage	Total items and total postage value per month for a selected period.	SPF	Monthly Usage Report on page 105

repo

FUNDS DATA

Funds Usage Infor- mation	Information on the funds usage in the machine (since the installation of the machine). Contents is limited to the history available in the PSD.	LSPF	Funds Summa- ry Re- port on page 106
Adding Postage	Last refill operations performed on the machine in a selected period (supervisor only).	SPF	Adding Postage Report on page 107
Single Account	Usage for a specific account selected in an account list, for a selected period.	S	Single Account Report on page 109
Multi Account	Usage on all accounts in a selected peri- od.	PF	Multi Ac- count Report on page 110
	SYSTEM DATA		
Machine Configura-	Supervisor settings (imprint default data,	PF	Machine
tion	date advance, postal services, connec- tions, lnk cartridge, weighing options, modem, etc.)		Configu- ration Report on page 111
-	tions, Ink cartridge, weighing options,	SPF	ration Report on page
tion Base Events	tions, Ink cartridge, weighing options, modem, etc.) Events listed for diagnostics with cus- tomer service assistance only (supervisor	SPF	ration Report on page 111 Base events on page

6 Reports

Proxy Configura- tion Report	Proxy configuration settings	L	Proxy Configu- ration Report
			on page 115

# 6.2 Generating a Report

To generate a report, select the desired report, and choose how you want to display or record the report:

- On screen
- On an external printer (if any)
- · On a USB memory key

## How to Generate a Report (as a User)

#### To generate a Report:

1. As a user:



- Reports
- 2. A list of available report types is displayed.
- 3. Select the report type and press [OK].
- 4. Depending on the report type, the system may ask for preferences such as:
  - Period of time targeted (begin date, end date)
  - Desired account, etc.
  - Select or type the required parameters and press [OK].
  - The Output selection screen is displayed.



Use the **[C]** key to clear displayed parameter data (from right to left) and then enter the new parameter data you want.

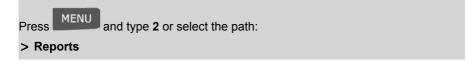
5. Select an available output device and press [OK].

The system will send the report details to the selected output.

# How to Generate a Report (as Supervisor)

#### To generate a Report:

1. As supervisor (see How to Log in as Supervisor on page 136):



2. Resume with the steps outlined in How to Generate a Report (as a User) on page 100.

# **Batch Data Report**

This report displays the batch counter and the postage spent for outgoing mail (type of stamp [**Standard**]) since the last reset.

#### Requirements

To generate this report, you have to be logged in as a user.

You must be in [Standard] stamp type to view the outgoing mail batch counter.

#### Output

- Screen
- · USB printer

# Content

## Fields

Period

Die number

## Comments

Begin = Date of last reset End = Current date On printed report only

Number of items (without 0.00 items)

Total value of items



After issuing reports like Metering Batch Data or Received Batch Data, you may wish to reset the batch counters so that your next set of reports restart from zero at the current date.

See How to Reset Batch Counters on page 66.

# **Received Batch Data**

This report displays the batch counter for incoming mail ('Received on') since the last reset.

#### Requirements

To generate this report, you must be logged in as a user.

You must be in [Received] stamp type to view incoming mail batch counter.

#### Output

- Screen
- · USB printer

Content	

Fields	Comments
Period	Begin = Date of the last reset End = Current date
Incoming Mail	Number of items



After issuing reports like Batch Data or Received Batch Data, you may wish to reset the batch counters so that your next reports restart from zero at the current date.

See How to Reset Batch Counters on page 66.

# **Daily Usage Report**

This report displays, for each day of the selected period, usage data such as total items and total postage value.

#### Requirements

This report is available as a user or supervisor.

You have to enter the Begin date and the End date of the report. The default End date is then 31 days later.



You can specify another End date.

6

Default period:

- Begin = 1st day of the current month
- End = Current day.

## Output

- Screen
- · USB printer
- USB memory key

# Content

## **Fields**

Die number

Comments

On printed report only

For each day in the period:

- · Day number
- Number of items processed (zero and non-zero)
- · Total postage value for this day

# **Monthly Usage Report**

This report displays, in a selected period and per month, the total items and total postage used.

## Requirements

This report is available as user or supervisor.

You have to specify the Begin date and an the End date of the report. Use the selection of month and year.

Default period:

- · Begin = Current month of the previous year
- End = Current month

## Output

- Screen
- · USB printer
- · USB memory key

## Content Fields

## Die number

On printed report only

**Comments** 

For the period, for each month presented in data collected:

- · Month name and year
- · Total number of items processed
- · Total postage value for the month

Reports

# **Funds Summary Report**

This report displays the information on funds usage since the installation of the system. The content is limited to the history available in the PSD.

## Requirements

This report is available as user or supervisor.

## Output

- Screen
- · USB printer

#### Content

Fields	Comments
Current date and time	Printed report only.
PSD status	Printed report only.
Die number	Printed report only.
Funds used (ascending)	Total postage printed by the system.
Funds available (descending)	Postage available in the system to print.
Control total	Total funds downloaded into the system.
	Must be equal to ascending + descending.
Non zero items	Total number of normal items.
Zero Items	Total number of zero items.
Total items	Total number of zero + non-zero items.

# **Adding Postage Report**

This report displays the last postage refill operations performed on the machine in a selected period.

## Requirements

For this report, you have to be logged in as a supervisor.

### Output

- Screen
- USB printer
- · USB memory key

## Content

## **Fields**

## Comments

## Period

Default period:

- Begin = Current date 6 months
- End = Current date

Die number

For each postage download performed:

- Download date & time
- Funding amount
- · New descending

On printed report only

Represents the new total amount available in the machine.

# Account Report

This report displays the list of accounts in the system.

## Requirements

To generate this report:

- You have to be logged in as a supervisor
- The current 'Account mode' has to be Account.

## Output

- Printer
- · USB memory key

## D <sup>Content</sup> C Data

\_\_\_\_\_

For each account:

- Account number
- Account name
- · Pin Code (if 'Account with access control' is activated)
- Status



When Advanced reporting is enabled, budget and surcharge data is included in the report. Please contact your Customer Service to enable options.

#### To generate the Account Report:

1. As supervisor (see How to Log in as Supervisor on page 136):



2. Select an Output and then press [OK].

# Single Account Report

This report displays postal expenditures for one account over a selected time period. You can select any account from the list.

#### Requirements

This report is available as a user or a supervisor.

The current account mode has to be 'Accounts' or 'Accounts with access control'.

You have to select an account in the list of accounts, then the Begin date and the End date of the report.

Default period:

- Begin = 1st day of the current month
- End = Current date

## Output

Screen

## Content

# Fields

Period

Die number

Account number

Account name

Number of items processed (zero + non-zero items)

Total postage value

printed report only.

Comments

This report displays postal expenditures for all the accounts over a selected time period, sorted by ascending account number.

The report displays all the accounts in 'active' status, and accounts 'inactive' or 'deleted' with a postage value.

#### Requirements

This report is available as a user or a supervisor.

The current account mode has to be 'Accounts' or 'Accounts with access control'.

You have to specify the period for the report (Begin and End dates).

Default period:

- · Begin = 1st day of current month
- · End = Current date

#### Output

- Screen
- USB printer
- · USB memory key

#### Content

## Fields

## Comments

Period

Die number

For each account:

- Account Number
- Account name
- Number of items processed (zero + non-zero items)
- Total postage value.

On printed report only.

If, in the period, some items were printed using a mode without accounts (default account), these items appear in the report under the name: 'Others' and 'No account'.

Reports

# 6.7 System Data

# **Machine Configuration Report**

This report displays all supervisor settings.

## Requirements

To generate this report, you have to be logged in as a supervisor.

## Output

- USB printer (if installed)
- · USB memory key

## Content

## **Fields**

Imprint default settings (Default Text, Default Ad die, Default Rate)

Date advance parameters

Funds settings (High value, Low Funds)

Connections settings (phone numbers)

System settings including, for example:

- · MMI settings (language, default home screen, sleep mode timeout, backlight)
- Weighing settings (Geo code, weight threshold, rounding mode)
- · Connection settings.

#### See also

• Generating a Report on page 100.

# **Base Events**

This report displays the list of events encountered on the mailing system and related to the base.

## Requirements

• To generate this report, you have to be logged in as the supervisor.

## Outputs

- Screen
- USB Printer (optional)
- USB Key

eeb riej	
<b>ب</b>	If you use screen to see this report: Scroll the events using the arrow keys and . Press of you want to go back to the selection of the output.
Content	
Code	Reference code of the base event: BAS-XX- YYY (XX is a 2–digit number, YYY is a 3–digit number)
Date	Date when event occurred
Cycles	Number of imprints when this event oc- curred.

#### See also

• Generating a Report on page 100.

# **Meter Events**

This report displays the list of events encountered on the mailing system and related to the meter.

## Requirements

• To generate this report, you have to be logged in as the supervisor.

#### Outputs

- Screen
- USB Printer (optional)
- USB Key

## If you use screen to see this report:



Scroll the events using the arrow keys  $\mathbf{N}$  and  $\mathbf{N}$ .

Press of you want to go back to the selection of the output.

#### Content

Code	Reference code of the meter event: PSD- XX-YYY (XX is a 2–digit number, YYY is a 3–digit number)
Date	Date when event occured
Cycles	Number of imprints when this event oc- cured.

## See also

• Generating a Report on page 100.

IP Configuration	DHCP setting
MAC Address	00-50-65-07-68-17
IP add/ess	10.38,130,19
IP mask	255 255 248.0
Gatoway IP Address	10.38.135.254
DNS IP Address 1	10.38.200.4
DNS IP Address 2	10.38.200.10

#### Requirements

To generate this report:

- · you must be logged in as Supervisor
- · the mailing machine must be connected to the network with a modem or LAN

## Output

The IP Configuration Report outputs are:

Label

# How to Generate a IP Configuration Report

## To generate a IP Configuration Report:

1. See Generating a Report on page 100.

Proxy settings	Proxy OFF
MAC Address	00-50-66-07-68-17
Proxy URL	
Proxy Login	
Proxy Password	
Proxy Port	8090

## Requirements

To generate this report, you must be logged in as a supervisor.

## Output

The Proxy Configuration report output is:

Label

# How to Generate a Proxy Configuration Report

## To generate a Proxy Configuration Report:

**1.** See Generating a Report on page 100.



# 7 Online Services

Online Services for your Mailing System allow you to update postal rates, download optional features and use discounted USPS postal services such as e-delivery confirmation. Online Services for your Mailing System allow you to very easily achieve tasks such as updating postal rates, system software or optional features, and using services such as mail follow-up online.

7.1	Online Services Overview	119
7.2	Connecting to Online Services	120
	How to Call Online Services Manually (as a User)	121
	How to Call Online Services Manually (as Supervisor)	121
	How to Test the Connection to Online Services	123
7.3	Uploading Statistics	124
	How to Upload Report Data to the Online Services Server	124
7.4	System Online Services	125
7.5	eConfirmation Services	126
	The Process in your Mailroom	128
	How to Process eConfirmation Items using the WP	129
	How to Display eConf Record List and Details	131
	How to Modify an eConf Record Status	132



The Online Services simplify the use and the update of your Mailing System.

Online Services features and capabilities include:

- **Online reporting**: the usage of your machine is available from your personal, secure web account, simplifying tracking and reporting of your postage expenses.
- eConfirmation Services: save money with USPS discounts on Delivery and Signature Confirmation services, and simplify the process of sending Certified Mail. Monitor delivery of all of your tracked mail from your web account.
- **Rate Updates**: maintain current postal rates with automatic, electronic, convenient downloads into your Mailing System (see Options and Updates on page 171)
- **Ink alerts**: never run out of ink again! The online server monitors your mailing machine ink supply and e-mails an alert notification when it is time to re-order.
- Ad-die/slogan download: order a new ad-die and get it downloaded via Online Services server directly to your Mailing System.

Your Mailing System connects to Online Services server via the same telephone or network connection you use to add postage to your meter.

All connections are secure, and data is maintained under strict privacy policies.

# Automatic calls

# Automatic calls

To fully benefit from the convenience and power of Online Services, your Mailing System should permanently be connected to a live analog telephone line or network connection so that it can link to the Online Server automatically whenever required.

For the usage of some services, some automatic calls are scheduled to upload corresponding data.

For the Reports service, the Mailing System automatically connects at the end of each month to upload accounting and postal category statistics.

For the eConfirmation service, your Mailing System automatically connects at night if you have processed transactions with an eConfirmation service that day.

For the Ink Management service, the Mailing System automatically connects when it's time to re-order ink supplies.



It is strongly recommended that you leave the Mailing System turned on, in sleep mode, and connected to a live analog telephone line or network during the night, to allow the connection to the Online Server to occur automatically.

# **Manual Calls**

Manual calls allow you to connect to the Online Server in order to retrieve new information (update postal rates, ad-dies/slogan or messages) or to enable features and options (weigh platform capacity, number of accounts, differential weighing, etc.).



You will be instructed to use this function when rates change if you do not have a rate protection agreement.

You can trigger a call to the Online Services server from the user menu as well as from the supervisor menu.

## To trigger a generic call

1. As a user:

Press

MENU and type **9.3** or select the path:

> Online services > Generic call

The Mailing System connects to the server and downloads the available elements (rates, ad dies, etc.).

2. Check your mailbox for messages: see Using the Mailbox on page 174.

# How to Call Online Services Manually (as Supervisor)

## To trigger a generic call:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **10.3** or select the path:

> Online services > Generic call

The Mailing System connects to the server and downloads the available elements (rates, ad dies, etc.).

2. Check your mailbox for messages: see Using the Mailbox on page 174.

# Synchronize Call

This type of call is only for executing on request from your Customer Service.

This call updates the automatic call schedule of the machine and the features/options (see Options and Updates on page 171).

# **Testing the Connection to Online Services**

You may test the connection to the Online Services server via the commands in the Online Services menu:

Ping server

Establishes a connection and checks whether the server answers to a 'ping' command. This test:

- Validates connection parameters (see Connection Settings on page 165)
- Indicates that the modem is functional
- Indicates that the server can be contacted
- Test server

Establishes a connection and tests the communication dialog with the server. This test indicates that transactions can be held normally.



Test server is a bandwidth test and should only be undertaken after a request from Customer Service.

# How to Test the Connection to Online Services

## To ping the server

1. As a user:

Press MENU and type **9.1** or select the path:

> Online Services > Ping server

2. Or, as supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type 10.1 or select the path: > Online Services > Ping server

#### To test the server

1. As a user:

Press MENU and type **9.2** or select the path: > Online Services > Test server

2. Or, as supervisor (see How to Log in as Supervisor on page 136):



The call process starts and displays its sequence of operations on the screen.

# 7.3 Uploading Statistics

This manual call uploads report data to the Online Services server, so that you can display reports that integrate the latest figures on your Online Services web page.

Otherwise, automatic calls upload report data to the Online Services server at the end of each month.



Your system uploads basic statistic data for basic postal expense management reporting. Enhanced reporting is optional. See Activating New Options on page 177.

# How to Upload Report Data to the Online Services Server

## To upload report data:

1. As a user

Press MENU and type **9.5** or select the path:

- > Online Services > Upload Statistics
- 2. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **10.7** or select the path:

> Online Services > Upload Statistics

The call to the server is triggered.

# Ink Management Service

The Ink Management service sends an electronic message to the Online Services server when the mailing machine's ink supply is running low.

An e-mail message then informs you of that condition so that the ink cartridge can be replaced in time.



For more information, please contact Customer Service.

# **Rate Protection**

Rate Protection ensures that the latest postal rates are installed on your Mailing System.

When the Postal Service announce changes in their rate and fee schedule, the Online Services server downloads the new rates into your Mailing System.

Your Mailing System automatically switches to the approved rates on the effective date of rate change.



For more information, please contact Customer Service.

# Account level

It is possible to increase the number of accounts in your system.



To upgrade your system, please contact your Customer Service.

# **Service Overview**

With E-Confirmation Services, your mailing machine can capture and process **USPS Delivery Confirmation**, **Signature Confirmation**, and **Certified Mail** tracking label numbers.

After upload to the Online Server, simply log on your Online Services Web account to monitor all of your USPS Confirmation Service delivery tracking records at a glance, or in detail, in one convenient location.

In addition to online tracking, you can activate and receive **e-mail status updates** for your tracked parcels.

You will realize postage savings on your tracked parcels because the Postal Service provides a discount on its retail Delivery and Signature Confirmation fees when parcel tracking data is uploaded electronically to the Postal Server. The special rate is identified as eConfirmation on your Mailing System and in these instructions.



To be eligible for Postal Service discounts on Delivery Confirmation and Signature Confirmation services, you must use e-identified tracking labels that are only available from Customer Service. Any other label will cause an input error message. Your Mailing System cannot process confirmation service tracking labels obtained from a Post Office retail counter.

The 'e' in the upper left corner of the label expedites processing and indicates the discount to the letter carrier.

# **eDelivery Confirmation**

You receive an email with the date and time of the delivery. The dates and times of any unsuccessful deliveries are also noted. eDelivery Confirmation is available with First Class, Priority, or Package Service (including Parcel Post, Media Mail, etc.).

## eSignature Confirmation

You receive an email with the date and time of the delivery and the name of the person who signed for the parcel. You can obtain a copy of the proof-of-delivery signature via FAX or email from the USPS. The dates and times of any unsuccessful deliveries are also noted. eSignature Confirmation is available with First Class, Priority, or Package Service (including Parcel Post, Media Mail, etc.).

# eCertified Mail

You receive an email with the date and time of the delivery. The recipient's signature is obtained upon delivery and a record is maintained by the USPS. This service is typically used for letters rather than parcels.

In order to use the eConfirmation services, you must have a Weighing Platform connected to your Mailing System.

# e-Confirmation Service Customer Profile

If you have purchased the E-Confirmation Edition with USPS tracking, on the Online Services web page, you can activate and define your e-mail notifications, as well as enter and maintain e-mail addresses for the notifications.

The possible notifications are:

- Email Daily Report to the email address of the person who is to receive a daily summary status for the eConfirmation tracking records uploaded the previous day
- **Email Notifications** to the email address of the person who is to receive email notifications about the following events:
  - When sent
  - When delivered
  - When not received (within N days).

The notification settings are initially set to OFF. They will need to be set up in order to activate the e-mail notification services.

You can track mail delivery through the Online Services server because the server is in constant communication with the USPS. The diagram below shows how tracking information flows from your mailroom, through the Online Services server and on to the USPS, and then back to you.

# The Process in your Mailroom

**1.** Apply a tracking label (supplied by your Customer Service) to your mail.

For information about ordering new labels, please contact your Customer Service.

- 2. Select the appropriate rate and e-Confirmation service on your machine display.
- 3. Apply the metered postage to your mail.
- 4. **Deposit your mail with the USPS** (e-Confirmation does not require additional special paper work, as do retail mail confirmations).
- 5. Upload your daily mailing information to the Online Services Server.

This function is performed everyday via an automatic call during the night.

6. Receive USPS updates about your mail's delivery status via emails from the Online Services server. You can also check the status of your mail on the web by logging on to the Online Services Web page.

# **Getting e-Confirmation Status Data**

Mailing status information is available in two ways:

- · Via your Online Services web page
- · Via emails sent by the Online Services server.

You can log on to your Online Services web page with a password 24 hours a day, 7 days a week.

Email notifications arrive when a change in your mail status occurs at USPS.

# Processing e-Confirmation Items Using your Weighing Platform

If you plan to use the eConfirmation service frequently, the use of a handheld scanner to scan the tracking labels is recommended. The handheld scanner option is compatible with the use of a weighing platform.

For information about the optional scanner, please contact your Customer Service representative.

# How to Process eConfirmation Items using the WP

The weighing platform must be connected to your mailing machine. Using your weighing platform to send a package and request eConfirmation service is simple:

- **1.** Place the eConfirmation label on the package.
- 2. Place your package on the WP.

(If needed, first remove all items from the WP and rezero your weighing platform: see How to Zero the Weighing Platform on page 152).

3. Select the rate corresponding to the package to send (see How to Select a Rate on page 53).

If the rate requires a zip code to be entered, a specific screen is displayed to capture the Zip code.

4. Add an eConfirmation service.

In the eConfirmation screen, check the PIC number (tracking number) or scan it. The machine automatically suggests the next PIC number.

If the displayed PIC number does not match your label, use the **[C]** key to clear numbers (right to left), then enter the correct PIC number.



Use the labels in order to avoid typing the full PIC number each time. If you have a scanner, scan the PIC number - this is fast, easy, and reliable.

- Enter or modify the Sender ID information on the SenderID screen. This sender ID
  will enable you to easily identify the package record in an email notification or on the
  tracking web site. The Sender ID can be up to 31 characters. This is an optional step.
- 6. Validate the rate and return to the home screen.
- 7. Insert item or tape in the machine.

When printing is done, an eConfirmation record is created (see How to Display eConf Record List and Details on page 131) below.



If printing is cancelled at this stage, the current PIC number cannot be re-used for another mail piece.

8. Press V to start.



Leave the machine ON and connected at night to automatically upload the record to the USPS.

You can also upload records manually (see How to Upload Report Data to the Online Services Server on page 124).

# **Checking e-Confirmation Records**

List of E-Confirmation records is accessible in the machine.

The eConf Record List screen displays the eConfirmation records that have not yet been uploaded to the Online Services server. When eConfirmation records are uploaded, the eConfirmation record list is empty.

You can display and check information regarding an eConfirmation record:

- Record status (PIC Valid or PIC Deleted)
- Type of eConfirmation Service
- Tracking number (PIC)
- Destination ZIP code
- Sender ID information (optional)
- Date and time of the record.

## To display the list and check a record:

1. As a user:

Press

MENU and type **9.7** or select the path:

> Online Services > eConf Record List

The record list is displayed.

2. Select a record in the list and press **Details** for more details about that item.

The record details are displayed.

# Modifying an e-Confirmation Record

You can modify an e-Confirmation in case you decide not to send an item processed with an eConfirmation Service. In this case you have to edit the corresponding record and change its status.

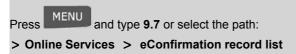
Record status:

- **PIC Valid**: corresponds to a valid mail with eConfirmation Service to track through USPS.
- PIC Deleted: corresponds to a mail you don't want to track anymore.

You will not receive any tracking information on records with status PIC Deleted.

## To modify the status of an eConf record:

1. As a user:



The record list is displayed.

- 2. Select a record in the list and press **Details** for more details about that item.
- 3. Change record status.

# 8 Configuring your Mailing System

This section describes the general settings you can apply to your Mailing System. Some of them can be managed directly by all users whereas most of them require access as supervisor .

8.1	Settings Overview	135
8.2	Logging in / out as the Supervisor How to Log in as Supervisor How to Exit the Supervisor Mode	136
0 2		
8.3	Changing the Display Language	
	How to Change the Display Language by Default	
8.4	Enabling/Disabling Sounds	140
-	How to Enable / Disable the Beeps	
	How to Change the Beeps by Default	141
8.5	Display Settings	142
	How to Adjust the Display Contrast	142
	How to Change the Display Contrast by Default	143
8.6	System Time-outs and Settings	144
	How to Adjust the Time-outs	
	How to Change System Time-Outs	146
	How to Activate / Deactivate Smart Start	147
8.7	High Value, Low Funds Warnings and PIN Code	s148
	How to Set the High-Value Warning Amount	148
	How to Set the Low-Funds Threshold	149
	How to Set/Cancel a Funding PIN Code	149
8.8	Weighing Settings	150
	How to Change the Default Weighing Type	150
	How to Activate the Automatic Weight Detection on the WP	
	How to De-activate the Automatic Weight Detection on the WP	
	How to Zero the Weighing Platform	152

	How to Tare the Weighing Platform	152
	How to Rezero the Weighing Platform	153
	How to Tare the Weighing Platform	153
	How to Change the GEO Code	154
8.9	Postage Imprint Default Settings	157
	How to Change the Default Rate	157
	How to Change the Default Text	158
	How to Change the Default Ad Die	159
	How to Set the Automatic Date Advance Time	160
	How to Set the Default Printing Offset	161
	How to Activate / Deactivate Fractional Postage Values	161
8.10	Imprint Memories	162
8.10	Imprint Memories	
8.10	•	163
8.10	How to Create an Imprint Memory	163 163
8.10 8.11	How to Create an Imprint Memory How to Edit / Modify an Imprint Memory	163 163 164
	How to Create an Imprint Memory How to Edit / Modify an Imprint Memory How to Delete an Imprint Memory	163 163 164 <b>165</b>
	How to Create an Imprint Memory         How to Edit / Modify an Imprint Memory         How to Delete an Imprint Memory         How to Set the Postal/Online Services Connection	
	How to Create an Imprint Memory How to Edit / Modify an Imprint Memory How to Delete an Imprint Memory Connection Settings	
	How to Create an Imprint Memory         How to Edit / Modify an Imprint Memory         How to Delete an Imprint Memory         How to Set the Postal/Online Services Connection         How to Set the Analog Modem Parameters	

This section describes two types of settings that are available on your system:

- User settings, that only last as long as the user who applies them is logged in
- Supervisor settings, sets the default or permanent settings of your Mailing System.



Other user settings are described in the corresponding sections: Processing Mail on page 25, Maintaining your Mailing System on page 187, etc.

# **User Settings**

The user settings described in the sections below are:

- Setting the display language
- · Adjusting the screen contrast
- · Enabling/disabling key beeps and warning/error beeps.

# **Supervisor Settings**

Your Mailing System has one supervisor PIN code that allows you to configure the default settings and perform other functions such as managing accounts and access rights, generating certain reports, etc.



The Supervisor PIN code of the system has been provided to your organization in a separate distribution.

The supervisor settings allow you to:

- · Change the default user settings
- · Modify system time-outs and activate the Smart Start function
- Set funds warnings (high amount, low funds) and activate a funding PIN code
- · Define a default weighing method for mailing, and calibrate the weighing devices
- Design a default imprint (rate, text, ad die), activate the Automatic Date Advance function and set a default printing offset
- Enter connection parameters.

# 8.2 Logging in / out as the Supervisor

# Log in as supervisor

You need to be logged in as supervisor to configure the Mailing System and perform functions such as managing accounts and access rights, generating certain reports, etc.



When you are logged in as supervisor, only the supervisor menu is available. Printing postage is not possible while logged-in as supervisor.

# How to Log in as Supervisor

## To log in as Supervisor when you are already logged in as a user:

1. As a user:

Press MENU and type **13** or select the path:

> Supervisor

The Login screen is displayed.

2. Type the supervisor PIN code and press [OK].

The supervisor Main menu is displayed.





You can log in as supervisor by directly typing the supervisor PIN code, in place of a regular user PIN code, on Mailing Systems that ask for a PIN code at start-up.

Follow the step below to exit the supervisor mode. You must exit the supervisor Mode before you can begin to print postage.

# How to Exit the Supervisor Mode

## To exit the supervisor mode:

1. As supervisor:

Press Ů

The system will go into 'Sleep' mode and supervisor is logged out.

# 8.3 Changing the Display Language

You can choose a language among those available in the Mailing System for your mailing session (3 languages maximum).

# How to Change the Display Language

## To change the current display language:

1. As a user:

Press MENU and type **11.1** or select the path:

> Preferences > Language

- 2. Select the language you want to use.
- 3. Press [OK] to validate.



This user setting lasts as long as you are logged in. The standby mode will delete this setting.

# Setting Default Display Language

You can set the default display language for user sessions by completing the steps listed below.

# How to Change the Display Language by Default

## To change the user language by default:

1. As supervisor (see How to Log in as Supervisor on page 136):



- 2. Select the default language.
- 3. Press [OK] to validate.



This setting will not be affected by the standby mode.

# 8.4 Enabling/Disabling Sounds

You can enable or disable the system beeps separately:

- · Beeps on keys
- Beeps on warnings and errors.

### How to Enable / Disable the Beeps

#### To enable or disable the beeps:

1. As a user:

Press MENU and type **11.2** or select the path:

> Preferences > Sounds

- 2. Select Beep on key and/or beep on error check boxes.
- 3. Press [OK] to validate.

This is a user setting that only lasts as long as you are logged in.

# **Setting Default System Beeps**

You can set the default beep state for user sessions.

### How to Change the Beeps by Default

#### To change the sounds by default:

1. As supervisor (see How to Log in as Supervisor on page 136):



- 2. Check Beep on key and/or Beep on error to enable the sounds.
- 3. Press [OK] to validate.

# 8.5 Display Settings

You can adjust the contrast of the display for bright or dark working environments.

### How to Adjust the Display Contrast

#### To adjust the display contrast:

1. As a user:

Press MENU and type **11.3** or select the path: > **Preferences** > **Contrast** 

2. Type 1 or 2 to increase or decrease the contrast. The screen updates immediately.

- 3. Press [OK] to exit.

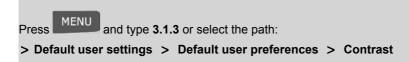
This is a user setting that only lasts as long as you are logged in.

# **Setting Default Display Contrast**

To set a display contrast which will be applied to all user sessions, you can set the default display contrast.

#### To set the default contrast :

1. As supervisor (see How to Log in as Supervisor on page 136):



- 2. Use the 1 or 2 button to increase or decrease the contrast. The screen updates to the new setting.
- 3. Press [OK] to validate.



Do not press **[OK]** if the screen contrast is completely light or dark. Readjust the contrast so the screen is visible, then press **[OK]**.

System settings include:

- System motor time-outs
- Sleep mode time-out
- **Smart Start**: function that automatically starts the system motors when you withdraw the mail piece from the weighing platform (see Choosing a Weighing Type on page 56).

### **System Time-outs**

The system time-outs are defined as follows:

Start	The period of time the system waits for an envelope after pressing 🔗. Once this time-out is reached the system stops.
Stop	The period of time the system waits for the next envelope after printing. Once this time-out is reached, the system will stop.
Sleep	Period of inactivity after which the system automatically switches to 'Sleep' mode (see Power Management on page 22).



You can set a long **Stop time-out** to have time to feed the hopper before the machine stops.

### How to Adjust the Time-outs

#### To adjust the time-outs:

1. As a user:



The Time-out setting screen is displayed.

Timeout Setting	
Start timeout (sec) [5-	
3600]:	
55	
0.5	

2. Specify the length of each time-out using the keypad and press **[OK]** to display the next screen, until the Summary screen is displayed.

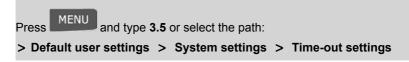
Use the [C] key to clear old settings then enter a new value.

### Setting Default Time-Outs

 $\square$ 

#### To change the system time-Outs:

1. As Supervisor (see How to Log in as Supervisor on page 136)



The Timeout setting screen is displayed.



2. Specify the length of each time-out using the keypad and press **[OK]** to display the next screen, until the Summary screen is displayed.

Use the **[C]** key to clear old settings then enter a new value.

3. Press [OK] to validate.

 $\square$ 

### **Smart Start**

The Smart Start function detects when you are removing a mail piece from the weighing

platform and automatically starts the system motors without you having to press the key.

### How to Activate / Deactivate Smart Start

#### To activate / deactivate the Smart Start function:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **3.2.4** or select the path: > Default user settings > Base settings > Smart start

2. Activate or deactivate Smart Start.

# 8.7 High Value, Low Funds Warnings and PIN Codes

### Warnings

Your Mailing System can warn you that the postage amount that you have typed is higher than a preset value. This high-amount warning prevents you from accidentally printing high postage amounts.

Your Mailing System can also warn you that funds remaining in the PSD are getting low (low-funds threshold).

### How to Set the High-Value Warning Amount

#### To set a high-value warning amount:

1. As supervisor (see How to Log in as Supervisor on page 136):

MENU

Press MENU and type **3.2.1** or select the path:

> Default user settings > System settings > High value amount entry

- 2. Enter the high-value warning amount or press **[C]** and enter **0** to disable the warning function.
- 3. Press [OK] to validate.

#### To set a low-funds threshold:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **3.4.1** or select the path:

> Default user settings > Funds settings > Low funds threshold

- 2. Enter the low-funds warning amount or press **[C]** and enter **0** to disable the warning function.
- 3. Press [OK] to validate.

# **Funding PIN Code**

You can create a funding PIN code to control access to only those who are authorized to add postage. (see Money Operations on page 69).

# How to Set/Cancel a Funding PIN Code

#### To set a funding PIN code:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **3.4.2** or select the path:

> Default user settings > Funds settings > Funds PIN code

- 2. Enable or disable the PIN code.
- 3. Enter the funding PIN code if enabled.
- 4. Press [OK] to validate.

# 8.8 Weighing Settings

The weighing settings include:

- · Setting a default weighing type used for mailing
- · Activating / De-activating the WP Automatic Selection functionality.
- Checking on Zero Weight
- Setting the GEO code that corresponds to the geographical location of the Mailing System.

# **Default Weighing Type**

# How to Change the Default Weighing Type

This setting defines both the weighing device and the weighing type that are selected by default when a user starts the mailing process (see Choosing a Weighing Type on page 56).

#### To change the default weighing type:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **3.2.3** or select the path:

> Default user settings > Base settings > Default weighing type

- 2. Select a default weighing type in the list.
- 3. Press [OK] to validate.

### Weighing Platform Automatic Selection

This functionality shall be implemented for improving the user productivity and the ease of use of the mailing system. The user is able to change the weighing type to the WP standard weighing by putting a mail piece onto the WP. The WP standard weighing is automatically selected when a weight increase is detected on the WP. A weight removal from the WP do not trigger the Weighing Platform Automatic Selection.

A warning message can be displayed to the operator to confirm that the WP will be automatically selected.

### How to Activate the Automatic Weight Detection on the WP

#### To activate the automatic weight detection on the WP:

1. Log in as the Supervisor (see How to Log in as Supervisor on page 136), then:

Press MENU and type **3.2.5** or select the path:

> Default user settings > Base settings > Auto Weight Detection

- 2. Select Auto Weight Detection to activate the function.
- 3. Press [OK] to validate.

# How to De-activate the Automatic Weight Detection on the WP

#### To de-activate the automatic weight detection on the WP:

1. Log in as the Supervisor (see How to Log in as Supervisor on page 136), then:

Press MENU and type **3.2.5** or select the path: > Default user settings > Base settings > Auto Weight Detection

- 2. Select No Auto Weight Detection to de-activate the function.
- 3. Press [OK] to validate.

# Zeroing the Weighing Platform

You can reset the Weighing Platform in the following ways:

- · Set to zero: resets the weight to zero
- Tare: sets the weight to zero with an additional tray on the Weighing Platform
- · Rezero: physically adjusts the Weighing Platform to zero.



To zero the Weighing Platform quickly, press and maintain the key until the weight is reset to zero.

С

# How to Zero the Weighing Platform

#### To zero the Weighing Platform as a user:

1. As a user:

Press MENU and type **2.5** or select the path:

> Job settings > Zero Weigh Platform

- 2. Remove all items from the Weighing Platform.
- 3. Press [OK] to set to zero the Weighing Platform.

# How to Tare the Weighing Platform

#### To tare the Weighing Platform as a user:

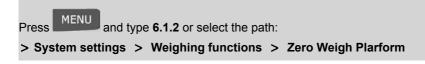
1. As a user:

Press MENU and type **2.4** or select the path: **> Job settings > Tare Weigh Platform** 

- 2. Place the item you want to use on the Weighing Platform.
- 3. Press [OK] to set weight to zero.

#### To re-zero the Weighing Platform:

1. As supervisor (see How to Log in as Supervisor on page 136):



- 2. Remove all items from the Weighing Platform.
- 3. Press [OK] to rezero the Weighing Platform.

# How to Tare the Weighing Platform

#### To tare the Weighing Platform:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **6.1.1** or select the path:

> System settings > Weighing functions > Weigh Platform Tare

2. Press [OK] to tare the Weighing Platform.

# GEO Code

The Weighing Platform calculates mail piece weights that have to be corrected according to the geographical location of the Mailing System, as weights can change with the altitude and latitude. The correcting geodesic code may be entered:

- Automatically with Online Services
- Manually

### **Changing GEO code**

To change the GEO code manually, follow the steps below.

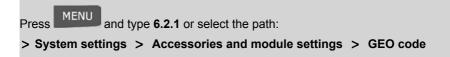


Changing the GEO code modifies the weight values the Mailing System calculates. Make sure you enter the correct GEO Code to ensure your weights bare accurate.

# How to Change the GEO Code

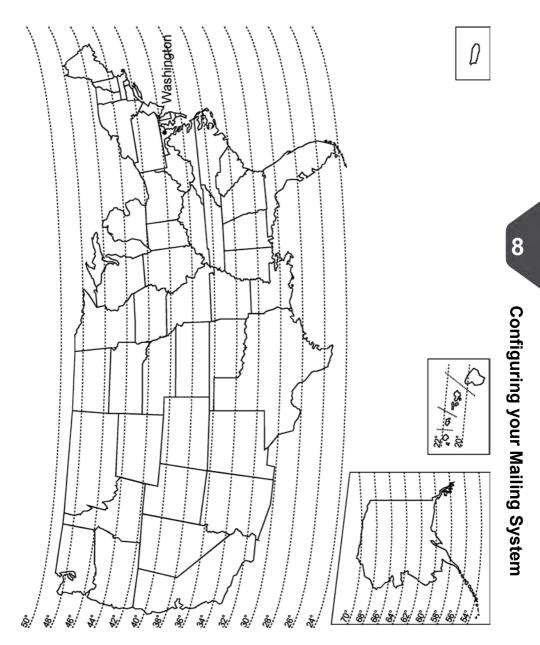
#### To change the GEO code:

1. As supervisor (see How to Log in as Supervisor on page 136):



- 2. See the map and table on the next pages to get the 5 digit GEO code from your location altitude and latitude, and enter the 5 digit using the keypad.
- 3. Press [OK] to validate.

# Geodesic map



# Geodesic codes

						Altit	ude					
	Ŧ	#	Ŧ	t e	1000 m / 3300 ft	1200 m / 3950 ft	1400 m / 4600 ft	1600 m / 5250 ft	1800 m / 5900 ft	2000 m / 6550 ft	2200 m / 7200 ft	
	/ 0.1. m / 650 ft	m / 1300	600 m / 1950	m / 2600 ft	/ 33(	/ 39	/ 46(	152!	/ 59(	655	172(	
	, E	Ē	Ē	- E	E	E	E	E	E	E	E	
	200	400	800	800	1000	120(	140(	160(	180(	2000	220(	
20 ° -												
21 ° -	10764 10757	10771 10764	10788 10771	10795 10788	10801 10795	10818 10801	10825 10818	10832 10825	10849 10832	10856 10849	10863 10856	10870 10863
22 ° -	10757	10757	10764	10788	10795	10795	10801	10825	10825	10832	10850	10856
23 ° -	10733	10740	10757	10764	10771	10788	10795	10801	10818	10825	10832	10849
24 ° -	10726	10733	10740	10757	10764	10771	10788	10795	10801	10818	10825	10832
25°-	10719	10726	10733	10740	10757	10764	10771	10788	10795	10801	10818	10825
26 ° - 27 ° -	10702	10719	10726	10733	10740	10757	10764	10771	10788	10795	10795	10801
28 ° -	10696	10702	10719	10726	10726	10733	10740	10757	10764	10771	10788	10795
29 ° -	10672	10689	10696	10702	10719	10726	10733	10740	10757	10764	10771	10788
30 ° -	10665	10672	10689	10696	10702	10719	10726	10733	10740	10757	10764	10771
31 ° -	10658	10665	10672	10689	10696	10702	10719	10726	10726	10733	10740	10757
32 ° -	10634	10641	10658	10665	10672	10689	10696	10702	10719	10726	10733	10740
33 ° -	10627	10634	10641	10658	10665	10672	10689	10696	10702	10719	10726	10733
34 ° -	10610 10597	10627 10603	10634 10610	10641 10627	10658 10634	10665 10641	10665 10658	10672 10665	10689 10672	10696 10689	10702 10696	10719 10702
35 ° -	10597	10597	10610	10627	10634	10641	10658	10658	10672	10672	10696	10702
36 ° -	10566	10573	10580	10597	10603	10610	10627	10634	10641	10658	10665	10672
37 ° -	10559	10566	10573	10580	10597	10603	10610	10627	10634	10641	10658	10665
38 ° -	10542	10542	10559	10566	10573	10580	10597	10603	10610	10627	10634	10641
39 ° -	10528	10535	10542	10559	10566	10573	10580	10597	10603	10610	10627	10634
40 ° -	10511	10528	10528	10535	10542	10559	10566	10573	10580	10597	10603	10610
41 ° - 42 ° -	10498	10504	10511	10528	10535	10542	10559	10566	10573	10580	10597	10603
42 ° -	10481	10498	10498	10504	10511	10528	10535	10542	10559	10566	10573	10580
44 ° -	10467	10474	10481	10498	10504	10511	10528	10535	10542	10559	10566	10573
45 ° -	10450	10450	10467	10474	10481	10498	10504	10511	10528	10535	10542	10559
46 ° -	10436	10443	10450	10467	10474	10481	10498	10504	10511	10528	10535	10542
47 ° -	10429	10429	10436	10443	10450	10467	10474	10481	10498	10504	10511	10528
48 ° -	10405	10412	10429	10436	10443	10450	10467	10474	10481	10498	10504	10511
49 ° -	10399	10399	10405	10412	10429	10436	10443	10450	10467	10474	10481	10498
50 ° -	10375 10368	10382 10368	10399 10375	10405 10382	10412 10399	10429 10405	10436 10412	10443 10429	10450 10436	10467 10443	10474 10450	10481 10467
51 ° -	10300	10351	10368	10302	10399	10399	10412	10429	10430	10445	10430	10450
52 ° -	10337	10344	10344	10351	10368	10375	10382	10399	10425	10412	10449	10436
53 ° -	10313	10320	10337	10344	10351	10368	10375	10382	10399	10405	10412	10429
54 ° -	10306	10313	10320	10337	10344	10344	10351	10368	10375	10382	10399	10405
55 ° -	10283	10290	10306	10313	10320	10337	10344	10351	10368	10375	10382	10399
56°- 57°-	10276	10283	10290	10306	10313	10320	10337	10344	10351	10351	10368	10375
57 ° -	10252	10269	10276	10283	10290	10306	10313	10320	10337	10344	10351	10368
59°-	10245	10252	10269	10276	10283	10290	10306	10313	10320	10337	10344	10351
60 ° -	10238	10245	10252	10269	10276	10283	10290	10290	10306	10313	10320	10337
61°-	10214	10221	10238	10245	10252	10269	10276	10283	10290	10306	10313	10320
62 ° -	10207	10214	10221	10238	10245	10252	10269	10276	10283	10290	10306	10313
63 ° -	10191	10207	10214	10221	10238	10245	10252	10269	10276	10283	10283	10290
64 ° -	10184	10191	10207	10214	10221	10221	10238	10245	10252	10269	10276	10283
65 ° -	10177 10153	10177 10160	10184 10177	10191 10184	10207 10191	10214 10207	10221 10214	10238 10221	10245 10238	10252 10245	10269 10252	10276 10269
66 ° -	10153	10160	10177	10184	10191	10207	10214	10221	10238	10245	10252	10269
67 ° -	10139	10133	10153	10160	10177	10184	10207	10214	10221	10230	10245	10232
68 ° -	10133	10139	10146	10153	10160	10177	10184	10191	10207	10221	10230	10238
69 ° -	10115	10122	10139	10146	10153	10160	10177	10184	10191	10207	10214	10221
70 ° -	10108	10115	10122	10139	10146	10153	10160	10177	10184	10191	10207	10214
-	-				-							

Latitude

# 8.9 Postage Imprint Default Settings

The settings of the postage imprint 'by default' include:

- · Stamp default settings: sets the default rate, text and ad die for mailing operations
- Automatic Date Advance: enables early date change to continue printing postage with the new date after post office closing hours
- · Fractional mode: enables entering fractional postage values manually
- Printing offset: sets the default offset print position from the right side of the envelope.

# Stamp Default Settings

You can set default parameters for the stamp elements that follow:

- Rate
- Text
- Ad Die

You can create up to nine custom text messages.

On list screens, a mark  $\checkmark$  indicates the default parameter.

# **Changing the Default Rate**

Use the procedure below to change the rate the machine activates at start-up.

# How to Change the Default Rate

#### To change the default rate:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **3.3.3** or select the path:

> Default user settings > Default imprint parameters > Default rate

- 2. Select the default rate using the rate wizard.
- 3. Press [OK] to validate.

#### See also

Managing Postal Rates on page 184

### **Changing the Default Text**

### How to Change the Default Text

#### To change the default text:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **3.3.1** or select the path:

> Default user settings > Default imprint parameters > Text

Press MENU and type 3.3.1 or select the path: > Default user settings > Default imprint parameters > Text

- 2. Select the Default text from the list.
- 3. Press [OK] to validate.

#### See also

Managing Custom Text Messages on page 178

### Changing the Default Ad Die

#### To change the default Ad die:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type 3.3.2 or select the path: > Default User Settings > Default Imprint Parameters > Ad die

- 2. Select the default ad die from the list, or **None** for no ad die.
- 3. Select the default ad die.
- 4. Press [OK] to validate.

#### See also

Managing Ad Die on page 181



You can order custom Ad Dies. Please contact your Customer Service.

### Automatic Date Advance

The Automatic Date Advance function automatically changes the date printed on mail pieces at a preset time to the next 'working day' date.

**Example**: You can set the system to change dates at 17:00 hours and set Saturdays and Sundays to be non-working days. From Friday 17:00 hours to Sunday 23:59, the system will print Monday's date on the envelopes, after a confirmation message to the user.

### How to Set the Automatic Date Advance Time

#### To set the auto date advance time and days:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press

MENU and type **3.3.5** or select the path:

> Default user settings > Default imprint parameters > Automatic date advance

The Automatic date advance screen is displayed.

Auto date advance setting					
Active					
1. Activate/Inactivate					

- 2. Set Hours
- 3. Set working days
- 2. Select ON and press [OK] to enable the Auto Date Advance function.
- 3. On the first screen, type 2, enter the Automatic Date Advance time (00:00 hours is not allowed) and press **[OK.]**
- 4. On the next screen type 3 following by the day number on the keypad to select/deselect each day, and then press **[OK]**.
- 5. Press Sto exit.

# **Printing Offset**

The printing offset is the distance between the right edge of the envelope and the imprint. You can increase the disance to 1".

**Configuring your Mailing System** 

#### To change the default printing offset:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **3.2.2** or select the path: > Default user settings > System settings > Print

- 2. Set the > Default from a position list.
- 3. Press [OK] to validate.

# **Fractional Setting**

The fractional setting enables users to type fractional values when entering postage manually. Otherwise, the fractional value is always zero.

# How to Activate / Deactivate Fractional Postage Values

#### To activate / deactivate fractional postage:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **3.3.4** or select the path:

> Default user settings > Default imprint parameters > Fractional Postage Mode

2. Select Enable / Disable fractional and press [OK] to activate or deactivate the fractional.

# 8.10 Imprint Memories

The Imprint Memories are presets for your stamp types.

As a user, you can quickly recall a saved setting to simplify operation and save time (see Using Imprint Memories on page 64).

As supervisor, you can create, edit/modify or delete an Imprint Memory.

Each Imprint Memory is identified by a name and a number.

The system displays on the home screen the name of the current Imprint Memory.

# **Standard Stamp Imprint Memory**

The table below gives the content of a [Standard] stamp imprint memory.

Imprint settings

Text Ad die Date mode Rate Account number if any

Account setting

**Managing Imprint Memories** 

#### To create an imprint memory:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press

MENU and type **4** or select the path:

> Predefined imprint management

The current list of imprint memories is displayed in the Imprint memories screen.

- 2. Select a line named None in the list.
- 3. Press [OK] to create a new imprint memory.
- 4. Enter the name of the new imprint memory, then press [OK].
- 5. Enter the preferences, press **[OK]** to validate and display the next list of parameters, if any.
- 6. Repeat the previous step until the system displays the name of the new imprint memory in the list.
- You can modify any preference by using the >Edit/Del function (see How to Edit / Modify an Imprint Memory on page 163)

# How to Edit / Modify an Imprint Memory

#### To edit or modify an imprint memory:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press

and type **4** or select the path:

- > Predefined imprint management
- 2. Select an imprint memory from the list displayed on the screen.
- 3. Press [OK] to validate.
- 4. Select the menu path > Edit (or type 1)

The Imprint memory modification screen is displayed.

- 5. Use the arrows to select the preferences, then press **[OK]** to modify the parameters.
- 6. Press to exit.

#### To delete an imprint memory:

As supervisor (see How to Log in as Supervisor on page 136): 1.

MENU

Press

and type 4 or select the path:

- > Predefined imprint management
- Select an imprint memory from the list of saved imprint memories. 2.
- 3. Press [OK] to validate.
- 4. Select the menu path > Delete (or type 2).
- Press [OK] to confirm to delete the imprint memory. 5.

**Configuring your Mailing System** 

# 8.11 Connection Settings

### **Connection to the Postal Services or Online Services**

To add funds or access Online Services, the Mailing System can use the following networks:

- An analog / fax telephone line through an analog modem
- An Internet access through a high speed LAN (Local Area Network).

First use the procedure below to select the connection, then configure the connection.



LAN settings can only be performed if the machine was actually connected to the LAN at power-up.

#### See also

• To physically connect a modem or the LAN to the base, see Connection Diagram on page 20.

# How to Set the Postal/Online Services Connection

#### To set the postal/Online Services connection:

#### See also



- To physically connect a modem or the LAN to the base, see Connection Diagram on page 20.
- 1. As supervisor (see How to Log in as Supervisor on page 136):



and type **9.1** or select the path:

> Communication settings > Type of connection

The Server Access screen is displayed.

- 2. To use:
  - The analog telephone line modem, select Modem and press [Ok] (or type 1).
  - The LAN, select LAN and press [Ok] (or type 2).
- 3. To modify the connections settings, see:

For further modem settings, see How to Set the Analog Modem Parameters on page 167.

For LAN settings, see How to Set LAN (High-speed Internet) Parameters on page 168.

# **Analog Telephone Line and Modem Settings**

These settings include the modem parameters, telephone number and prefix that the Mailing System calls to fund the meter or connect to Online Services (see Money Operations on page 69).



Make sure the telephone line is selected: see How to Set the Postal/Online Services Connection on page 166.

#### To set the parameters of the modem:

1. As supervisor (see How to Log in as Supervisor on page 136):

MENU and type **9.4** or select the path:

- > Communication settings > Modem settings
- 2. In the screens that are displayed next, enter the parameters as required and press **[OK]** to complete screens until you return to the Communications settings screen.

### LAN Settings

Press



LAN settings can only be performed if the machine is connected to the LAN at power-up.

# How to Set LAN (High-speed Internet) Parameters

#### To set the parameters of the LAN:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **9.2** or select the path:

> Communication settings > LAN settings

The LAN configuration menu is displayed.

- Select > Auto to automatically configure the LAN (recommended).
   Otherwise, select > Manual to set parameters manually.
- 3. Select:
  - DHCP ON
  - DNS AUTO ON
  - HALF DUPLEX

and press **[OK]** four times for a standard LAN configuration.

# **Daylight Savings Time Transitions**

Your Mailing System normally auto-adjusts to Daylight Savings Time. However, if a manual adjustment is necessary, you can use either of the following procedures to correct the Mailing System time:

- As a user: How to Unlock the PSD on page 75
- As supervisor: How to Check/Adjust the Machine Time and Date on page 169.

### **Time and Date Setup**

Time and date are required for postage and are provided by the postal authorities. As a result, you cannot manually adjust the system time and date.

However, you can ask the system to check the current time and date and display them.

#### See also

- Re-dating Mail on page 43.
- Automatic Date Advance on page 159.



To check the time and date, make sure the connection to the Postal Services is available. See How to Set the Postal/Online Services Connection on page 166.

### How to Check/Adjust the Machine Time and Date

#### To check/adjust the current time and date:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type 6.4 or select the path: > System settings > Date and time



If you are processing postage at the time when the system clock adjusts for daylight savings time, the Mailing System will wait until you are finished before displaying the new time.

#### 2. Select Audit call to adjust the time.

The system adjusts its time if necessary and displays time and date values.

# 9 **Options and Updates**

This section describes how you can upgrade your system by adding optional functions and elements of stamp such as latest postal rates, additional texts or ad dies.

9.1	Options and Updates Process	173
	How to Access the Options and Updates Menu	173
9.2	Using the Mailbox	174
	How to Read Messages (User)	174
	How to Read Messages (Supervisor)	174
	How to Delete Messages (User)	175
	How to Delete Messages (Supervisor)	175
9.3	Managing Options	176
	How to Display the Options	
	How to Load New Options	177
9.4	Managing Custom Text Messages	178
	How to Display the List of Text Messages	
	How to Add a New Text Message	
	How to Modify or Delete a Text Message	179
9.5	Managing Ad dies/Slogans	181
	How to Display the List of Ad Dies	
	How to Modify or Delete an Ad Die	
	How to Download New Ad Dies	
9.6	Managing Postal Rates	184
	How to Check your Rate Updates	
	How to Download New Postal Rates	



# 9.1 Options and Updates Process

You can update your Mailing System by:

- Adding new options, such as Differential Weighing or increasing the maximum number of accounts
- Adding enhanced online postal expense management or USPS E-services.
- · Update postal Rates
- Creating additional Texts for the stamp
- · Downloading custom Ad dies / Slogans



Press

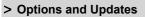
To update your Mailing System's operating system, see Online Services on page 117.

The operations above are available through the supervisor menu Options and Updates.

# How to Access the Options and Updates Menu

1. As supervisor (see How to Log in as Supervisor on page 136):

MENU and type 8 or select the path:



The Options and Updates menu is displayed.



# 9.2 Using the Mailbox

The mailbox allows you to receive messages from the Mailing System or from customer service via the server.

On the home screen, an icon indicates that the mailbox contains unread messages.

The Mailbox list screen indicates **unread messages** and allows you to delete read messages.

### How to Read Messages (User)

1. As a user:

Press MENU and type 8 or select the path:

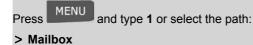


The Mailbox screen is displayed.

- 2. Select the message to read and press [OK].
- 3. Select Delete message to erase the message after you have read it.

### How to Read Messages (Supervisor)

1. As supervisor (see How to Log in as Supervisor on page 136):



The Mailbox screen is displayed.

- 2. Select the message to read and press [OK].
- 3. Select Delete message to erase the message after you have read it.

# How to Delete Messages (User)

1. As a user:



The Mailbox screen is displayed.

- 2. Select the message to be deleted and press [OK].
- 3. Select Delete message to erase the message.

### How to Delete Messages (Supervisor)

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **1** or select the path: > Mailbox

The Mailbox screen is displayed.

- 2. Select the message to be deleted and press [OK].
- 3. Select Delete message to erase the message.

# **Consulting the Option List**

The option list includes the options actually loaded into your Mailing System and indicates the options that are activated.

You can also display details for each option.



For more information about the options you can add to your Mailing System, please contact customer service.

## How to Display the Options

#### To display the option list:

1. As supervisor (see How to Log in as Supervisor on page 136) either:

Press MENU and type 8.1 or select the path:

> Options and Updates > Option list

The Options list screen is displayed.

Options list		
	Check for updates 🔒 🔒	
1	Account Number	
2	Weighing capacit 🖡	
з	DW capacity - 10 Lb 🌡	

2. To display the details of an option, select the option and press [OK].

## **Activating New Options**

You can activate new options by connecting the Mailing System to Online Services server. New available options are automatically downloaded into your Mailing System and activated.



Contact customer service to have new options ready for downloading on the Online Services server.

## How to Load New Options

#### To activate an option that is ready for downloading on the Online Services server:

- 1. Check that your Mailing System is connected to a telephone line or network (see Connections on page 19) and that the connection is properly configured (see Connection Settings on page 165).
- 2. Select Check for updates. It will trigger a call to the Online Services server.
- **3.** After the call, you can display installed options. See How to Display the Options on page 176.

9

# 9.4 Managing Custom Text Messages

You can enhance your mail and increase the "openability" of your mail by adding custom text messages to the left of the stamp.

As supervisor, you can:

- · Add custom text messages (and create a name for menu selection)
- · Edit / modify messages
- · Delete existing text messages
- Activate a default text message (this setting is described in How to Change the Default Text on page 158).

## The List of Custom Text Messages

The list of text displays the messages you have created and indicates with a check mark the default text, if any.

# How to Display the List of Text Messages

#### To display the list of text:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type 8.2 or select the path:

> Option and Updates > Text settings

The list of text is displayed in the Text management screen.

# **Editing Text**

Use the procedures below to create, modify or delete texts.

## How to Add a New Text Message

#### To add a new message:

- 1. Display the list of text. See How to Display the List of Text Messages on page 178.
- 2. Select > Create a text.
- 3. Enter your text (max. 4 lines).



For more information on how you can type different characters, see Control Panel Features on page 16.

- 4. Enter your text (max. 4 lines, 18 characters per line).
- 5. Press [OK] to validate.
- 6. Enter the name to be displayed on the menu for users, then press [OK].

## How to Modify or Delete a Text Message

#### To modify or delete text:

- 1. Display the list of text. See How to Display the List of Text Messages on page 178.
- 2. Select a message and press [OK].

The Text setting screen is displayed.

#### To edit the content of the message or its name:

- 1. Select Edit.
- You can change the text message and press [OK] to display the next screen (Use [C] key to clear characters).
- 3. You can change the text name and press **[OK]** to validate.

The system updates the message.

#### To delete a message:

- Select Delete.
   Selected text is displayed.
- 2. Press [OK] to confirm deletion.

The system updates the message list.

9

# 9.5 Managing Ad dies/Slogans

The Ad dies are graphical slogans you can add on the left hand side of the stamp printed on mail pieces.

As supervisor, you can:

- · Display the list of ad dies
  - Rename or delete ad dies from the list
- · Download new ad dies.



The available ad dies are **automatically downloaded** into your Mailing System by connecting the Mailing System to the Online Services server (as user). See How to Load New Options on page 177.

# Managing Ad Die

#### See also

• Selecting an die to print: How to Add (or Cancel) an Ad Die on the Stamp on page 63

## **Displaying the List of Ad Dies**

The list of ad dies includes the ad dies that are installed in the Mailing System and indicates with a check mark  $\checkmark$  the activated default ad die.

#### See also

How to Change the Default Ad Die on page 159

9

## How to Display the List of Ad Dies

#### To display the list of ad dies:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type 8.3 or select the path:

> Option and Updates > Update ad dies

The list of ad dies is displayed in the Ad die management screen.

**Options and Updates** 

# Modifying the List of Ad Dies

The procedure below allows you to change the menu name of an ad die or to remove an ad die from the list.

## How to Modify or Delete an Ad Die

#### To modify or delete an ad die:

- 1. Display the list of ad dies (see How to Display the List of Ad Dies on page 182).
- 2. Select the ad die and select > Edit / Del..

The Ad die setting menu is displayed.

#### To change the name of the ad die:

- 1. Select Edit.
- Change the ad die name using the keypad and press [OK]. The system updates the ad die list.

#### To delete the ad die:

1. Select Delete.

The system asks for a confirmation.

2. Press [OK] to confirm deletion.

The system updates the ad die list.

The procedure below allows you to download new ad dies.

## How to Download New Ad Dies

#### To download new ad dies:

- 1. Display the list of ad dies (see How to Display the List of Ad Dies on page 182).
- 2. Select > Check for updates and press [OK].

The Mailing System connects to the Online Services server and downloads available ad dies.

**Options and Updates** 

# 9.6 Managing Postal Rates

Your Mailing System uses rate tables to calculate postage amounts.

As supervisor, you can:

- · Display the list of rate tables and see which table the system is currently using
- · Download new postal rate tables.



New **rate tables are automatically downloaded** into your Mailing System by connecting the Mailing System to the Online Services server as a user. See How to Load New Options on page 177.

#### See also

Options and Updates on page 171

## **Displaying Rate Tables**

The rate tables display all available rate tables that are currently installed in your Mailing System and indicates with a check mark  $\checkmark$  the active rate table.



Rate tables will automatically become active on their effective date.



For each rate table , rate details (part number, expiration date, rate option) can be displayed.

#### To display the list of rate tables:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type 8.4 or select the path:

> Options and Updates > Rate management

The list of rate tables is displayed in the Rate management screen. The tables are identified by the effective date of the rate.

## **Downloading New Postal Rates**

The procedure below allows you to download new rate tables.

# How to Download New Postal Rates

#### To download new rates:

- 1. Display the list of rate tables (see How to Check your Rate Updates on page 185 above).
- 2. Select > Check for updates and press [OK].

The Mailing System connects to the Online Services server and downloads available rates.



# 10 Maintaining your Mailing System

This section contains important information about the maintenance of your Mailing System in order to keep it in good condition.

10.1	Maintaining the Ink Cartridge	189
	How to Display Ink Level and Cartridge Data	190
	How to Display Ink Level and Cartridge Data	191
	How to Align the Print Heads	192
	How to Clean the Print Heads Automatically	193
	How to Clean the Print Heads Automatically	194
	How to Clean the Print Heads Manually	194
	How to Change the Ink Cartridge	195
10.2	Filling the Moistener (Option)	197
	How to Fill the Moistener	197
10.3	Cleaning the Mail Path	198
	How to Clean the Brushes and Sponge (Moistener)	
	How to Clean the Mail Path Sensors	199
10.4	Maintenance Processes	200
	How to Run the Installation Wizard	
	How to Run the Registration Update	



# **10.1** Maintaining the lnk Cartridge

## About the Ink Cartridge

The ink cartridge for printing is located in the Mailing System and contains fluorescent red ink that has been tested and approved by the postal service.

The ink cartridge uses ink jet technology. It requires the print head nozzles to be cleaned regularly to provide a good printing quality. The system performs cleaning automatically or on your request. You can also clean the heads manually if the automatic cleaning is not sufficient.

The ink cartridge also contains two print heads that have to be aligned.



If you observe poor print quality (streaked, too light, blurred, etc.), see Maintaining the Ink Cartridge on page 189.

## Ink Cartridge Maintenance

This section explains how to:

- · Check the ink level in the cartridge to make sure you will not be run out of ink
- · Align the print heads
- · Do an automatic cleaning of the print heads
- · Clean the print heads manually
- · Change the ink cartridge

Note: the term 'Print Headset' is also used to refer to the Ink Cartridge.

# **Displaying Ink Level and Cartridge Data**

You can display the ink level and other cartridge data, such as:

- Ink consumed in percent
- · Ink color
- Cartridge status (present or not present)
- · First used date



Also check the Best before date on the cartridge box. After this date, the cartridge warranty is void.

# How to Display Ink Level and Cartridge Data

#### To display the ink cartridge data:

1. As a user:

Press MENU and type **12.1** or select the path:

> Ink Cartridge > Ink Cartridge information

The lnk information screen is displayed.

Ink Cartridge Informatio	n
--------------------------	---

Consumption	84 %
Color	Blue
Cartridge	Installed
First used date	10/01/2013

# How to Display Ink Level and Cartridge Data

#### To display the lnk Level and the Cartridge Data:

1. As supervisor (see How to Log in as Supervisor on page 136):



The Ink information screen is displayed.

Aligning the print heads is required if there is an between the top and the bottom of the imprints.





Your Mailing System requires the heads to be aligned after each cartridge change.

# How to Align the Print Heads

#### To align the print heads:

1. As supervisor (see How to Log in as Supervisor on page 136):

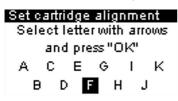


 Press [OK] and put a piece of paper in the mail transport. The system prints a test pattern.



The Set headset alignment screen is displayed.

**3.** Check the printed pattern and use the **up/down** keys to select the letter that corresponds to the straightest and complete vertical line.



- 4. Press [OK] to validate.
- 5. Repeat the previous step until lines F are aligned.
- 6. Press Sto exit.

# **Cleaning the Print Heads**

If the printing on envelopes or labels looks unclear or dirty in some way, clean the headset to restore the print quality.

# How to Clean the Print Heads Automatically

#### To clean the print heads automatically:

1. As a user:

Press MENU and type **12.2** or select the path:

> Ink Cartridge > Cleaning process

The cleaning starts automatically.

# How to Clean the Print Heads Automatically

#### To clean the print heads automatically:

1. As supervisor (see How to Log in as Supervisor on page 136):



The cleaning starts automatically.

## **Manual Cleaning**

If automatic cleaning is not sufficient, you can clean the printing heads manually.

## How to Clean the Print Heads Manually

#### To clean the print heads manually:

- 1. Open the base cover.
- 2. Remove the ink cartridge (see How to Change the Ink Cartridge on page 195).
- 3. Clean the heads with a soft damp cloth.



4. Put the cartridge back in place. Close the base cover.

## Changing the Ink Cartridge



The Power cord must be plugged in to move the cartridge into the 'replacement' position.

### How to Change the Ink Cartridge

1. Open the cover: the ink cartridge moves to the replacement position.





Keep fingers away from the ink cartridge while it is moving to the replacement position.

2. Press down on the back of the ink cartridge to disengage it.



10

- 3. Lift out the old ink cartridge.
- 4. Remove the protective strips from the new ink cartridge.



5. Insert the new ink cartridge, and then push it forward until you hear the click.



6. Close the cover.

The alignment process of the printing heads starts automatically.

# **10.2** Filling the Moistener (Option)

The hand-feed table uses water for sealing envelopes if a moistener is installed.

When the system is out of water, the mailing process can continue but the envelopes are not sealed properly.

## How to Fill the Moistener

#### To add water to the moistener.

1. Remove the moistener from the table.



- 2. Fill the moistener with water up to the limit marks.
- 3. Put the moistener back into place.

Maintaining your Mailing System

# 10.3 Cleaning the Mail Path

#### Cleaning the mail path includes:

- · Cleaning moistener brushes and sponge (if installed).
- Cleaning the Mailing System sensors on the mail path.

# **Cleaning Brushes and Sponge of the Moistener**



MAKE SURE YOUR SYSTEM IS DISCONNECTED FROM POWER SOURCE BEFORE CLEANING!

# How to Clean the Brushes and Sponge (Moistener)

#### To clean the brushes and sponge of the feed table moistener:

1. Remove the moistener assembly from the table.



2. Raise the brush.



- 3. Lift the metal sponge retainer to remove the sponge.
- 4. Clean the sponge and the brush.
- 5. Reinstall the sponge and retainer.
- 6. Put the brush back.
- 7. Put the moistener back into place.

## **Cleaning Mail Path Sensors**

The sensors are light sensitive devices successively covered by the envelopes during their travel along the mail path.

## How to Clean the Mail Path Sensors

#### To clean the mail path sensors:

- 1. Use a damp cloth or 70° alcohol on a cotton applicator.
- 2. Allow the parts to dry and close all covers and assemblies.

# 10.4 Maintenance Processes

### Maintenance process details

The maintenance processes listed below are only to be completed on request from by Customer Service.

Check that your Mailing System is connected to a telephone line or the LAN before starting. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **7.4** or select the path:

> Maintenance > Processes

#### 1. Installation Process

- First time installation of your system.

### 2. Remove the Base

- Remove the base from service.
- Prepares the base for removal by saving data on USB key.

#### 3. Swap base

- Install a replacement base.

#### 4. Withdraw the PSD

- Remove PSD from service.
- Requires a password from Customer Services to perform.

#### Swap the PSD

- Allows installation of a new PSD in mail system. Old PSD must have already been withdrawn.

#### 6. Update Registration

- This procedure is used if you have changed your address.
- Contact your Customer Service to change your information then you will be instructed to perform the update registration procedure.

5.

This type of call should only be completed upon request from Customer Service. Check that your Mailing System is connected to a telephone network or to the LAN before starting.

## How to Run the Installation Wizard

#### To run the installation wizard:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **7.4** or select the path:

> Maintenance > Processes

A confirmation message is displayed.

- 2. Press [OK].
- 3. Select Installation process (or type 1)
- 4. Enter or select the required preferences on each screen and press [OK] .
- 5. Press **[OK]** to complete the installation process and return to the supervisor main menu.

### Additional information

After installing your Mailing System, you will want to add funds to the PSD so you can begin to process mail. See Adding Funds on page 73

# Performing the Update Registration Procedure to Change your Address

This procedure is to be used if you have changed address.

First contact your Customer Service to update your details, then you will be instructed to perform the update registration procedure.

## **Updating Registration**

Check that your Mailing System is connected to the network before starting.

## How to Run the Registration Update

#### To run the registration update:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **7.4** or select the path:

> Maintenance > Processes

A confirmation message is displayed.

- 2. Press [OK].
- 3. Select Update registration (or type 6)
- 4. Connect your USB memory key and press [OK].
- 5. Select the new town die and press [OK].
- 6. When required, type your registration PIN.
- 7. Press **[OK]** to start the connection to postal services.
- 8. Press after the call is completed.
- 9. Press [OK] to select the displayed GEOCode.

# **11 Troubleshooting**

This section helps you solve problems you may encounter while using your Mailing System.

11.1	Paper Jamming	
	How to Clear Mail Jammed in the Base	
11.2	Weighing Problems	
11.3	Diagnostics and System Data	
	How to Access Diagnostic Data	
	How to Display Software Data	
	How to Display Hardware Data	210
	How to Display the Event Lists	210
	How to Display the Machine Counters	211



# **Base Jamming**

Envelopes are stopped in the transport mechanism of the Base.

#### Possible causes

- · Mailpiece is too thick.
- Mail size is incorrect.

#### Actions

- 1. Clear the Base as indicated below.
- 2. Correct the cause indicated in the left column:
  - Mail sizes: see Mail Specifications on page 215.

## How to Clear Mail Jammed in the Base

#### To clear mail jammed in the Base:

1. Pull the release handle located underneath the base to lower the transport belts and wheels. Hold the handle.



- 2. Using your other hand, remove the jammed envelopes.
- 3. Release the jam release handle to put the transport belt and wheels back in position.

# The Weighing Device does not Weigh Properly

If the Base does not display a correct weight, complete the following actions to correct the problem.



Display - --- Ib \_.\_oz indicates a weighing error. When this weighing error occurs on the home screen, the Standard Weighing mode is automatically selected if the Automatic Weight Detection is activated, see How to Activate the Automatic Weight Detection on the WP on page 151.

You have to check the weighing device as follows.

#### Possible causes

Actions

There are vibrations or air drafts in	rafts in Use a solid and steady table:	
the weighing area.		
the weighing area.	<ul> <li>Away from any door</li> </ul>	

	Away from any fan.
0 , 0	Clear the weighing zone and re-zero the Weighing Platform (see Weighing Settings on page 150).
	See the weighing platform zeroing procedures in Weighing Settings on page 150
You have placed a package on the platform that is too heavy for the rate selected.	1. Press <b>[OK]</b> to clear the error message.
	<ol> <li>Press the [Rate] key and select a rate class that can accommodate the weight of the package.</li> </ol>
	(Example: select <b>Priority</b> if the rate you had been using was First Class).
	<b>3.</b> Press lightly on the Weigh Platform to establish the weight and postage with the new rate.
Weight of the items on WP exceeds, the max capacity defined in Weigh- ing Platform (you have placed a	<ol> <li>Remove the package and if possible, weigh it on another scale.</li> </ol>

ing Platform (you have placed a package on the platform that is too 2. Use Manual Weight Entry mode to enter the heavy for your Weigh platform). weight and determine the postage.



To avoid weighing errors, make sure the weighing platform is clear when starting the system.

# 11.3 Diagnostics and System Data

Diagnostics allow you to find the root cause of a an issue or a breakdown that may occur during the life of your Mailing System.

The system performs tests automatically to diagnose the problem and generate corresponding reports.

The System Data gives data about the status of the system and the events or errors that have occurred.

This type of call should only be performed upon request by Customer Service.

### **Diagnostics**

As Supervisor, you can gain access to all the diagnostic data listed below:

	No.	Diagnostic	Comments
	1	Ping Server	Sends a message to a server (if connected) to check the line.
	2	Sensors Status	Reports the status ([0] or [1]) of the sensors below: <ul> <li>Top doc</li> <li>Start print</li> <li>Cover</li> <li>Carriage</li> </ul>
I	3	Display	The screen displays, successively, a black bar with- out text, then a text.
•	4	Keypad	Displays "Key ok" if the test is correct
•	5	USB ports	Checks the two USB ports (need USB keys).
•	6	Serial Connection	Checks the serial port.
	7	Modem Self Test	Checks the Modem.
	8	Ping Tool	Checks Lan address.
	9	IP Configuration Checker	Checks Lan connection.

#### To gain access to a diagnostic data:

1. As supervisor (see How to Log in as Supervisor on page 136):

MENU and type **7.3** or select the path:

> Maintenance > Diagnostics

- 2. The system requires you press **[OK]** to start the diagnostic tests, then displays the list of the tests.
- 3. Select a test from the list displayed on the screen.

## System Data

Press

As Supervisor, you have access to:

- The Software Data (PSD#, Loader, OS, PACK, XNDF DATA DELTA, language, variant).
- The Hardware (system) Data (P/N of the base and the PSD).
- The list of the events occurred in the machine (Base events, PSD events and Server connection history).
- The data of the machine counters.

## How to Display Software Data

#### To display Software Data:

Press

1. As supervisor (see How to Log in as Supervisor on page 136):

MENU and type **7.1.1** or select the path:

> Maintenance > System info > Software information

2. The system software data appears on the screen.

#### To display hardware data:

1. As supervisor (see How to Log in as Supervisor on page 136):



2. The system hardware data appears on the screen.

# How to Display the Event Lists

#### To display the event lists:

1. As supervisor (see How to Log in as Supervisor on page 136):

Press MENU and type **7.1.3** or select the path:

- > Maintenance > System info > Event list
- Select the > Base events list (or type 1) or the > PSD events list (or type 2) or Server connection history (or type 3)
- 3. Press [OK] to validate.
- 4. The system displays the selected list in a table with, for each event:

The Code of the event

The Date where appends the event

The Cycles count when the event occurred.

The Description

The Category

5. Note the Code and refer to your customer service.

## How to Display the Machine Counters

#### To display the data of the machine counters:

1. As supervisor (see How to Log in as Supervisor on page 136):



2. The system displays the data of the machine counters.



# **12 Specifications**

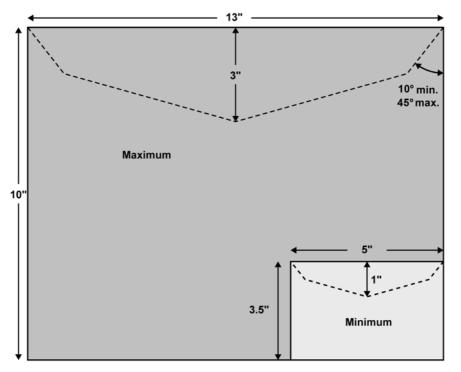
This sections contains the main specifications of your Mailing System.

12.1	Mail Specifications	.215
12.2	Recommended Operating Conditions	.217
12.3	General Mailing Systems Specifications	.218
12.4	Operating Specifications	.219



## **Envelope Dimensions**

Your Mailing System can handle the envelope & flap sizes as illustrated below (note: the illustration is not on scale).



## **Minimum Envelope Thickness**

Minimum envelope thickness is 0.008".

# With the Hand-Feed table

## **Envelope Weight**

Min	0.1 oz
Max	1 lb 10.4 oz

## **Envelope Thickness**

Max

0.63" (1 envelope at a time, no sealing)

Specifications

# 12.2 Recommended Operating Conditions

# **Temperature and Relative Humidity**

Your Mailing System should only be operated in the following conditions:

Temperature rangeAmbient temperature: 50°F - 104°F.Relative humidity80% max. without condensation.

# Weighing accuracy

To obtain the best weighing results, use a solid and steady table:

- Away from any doors
- Away from any fan

Specifications

# 12.3 General Mailing Systems Specifications

## Dimensions

(Width x Length x Height)

- Base: 9.84" x 14.76" x 10.23"
- Feed Table: 4.1"x 8.6" x 3.9"

Feed Table with moistener (option): 7.4" x 8.6" x 3.9"

## Weight

- · Base: 23 lb 6 oz
- Feed table with moistener (option): 2 lb
- Catch tray: 2 lb 10.3 oz

#### Power

- · Frequency: 60 Hz
- · Max. current rating (full configuration): 2.5 A
- Power supply: 120 V (+6% -10%) 3 wire grounded circuit (up to standard NFC15-100)

## Accounts

The number of accounts you can create is set to 30 by default and can be raised optionally to 100.

Specifications





