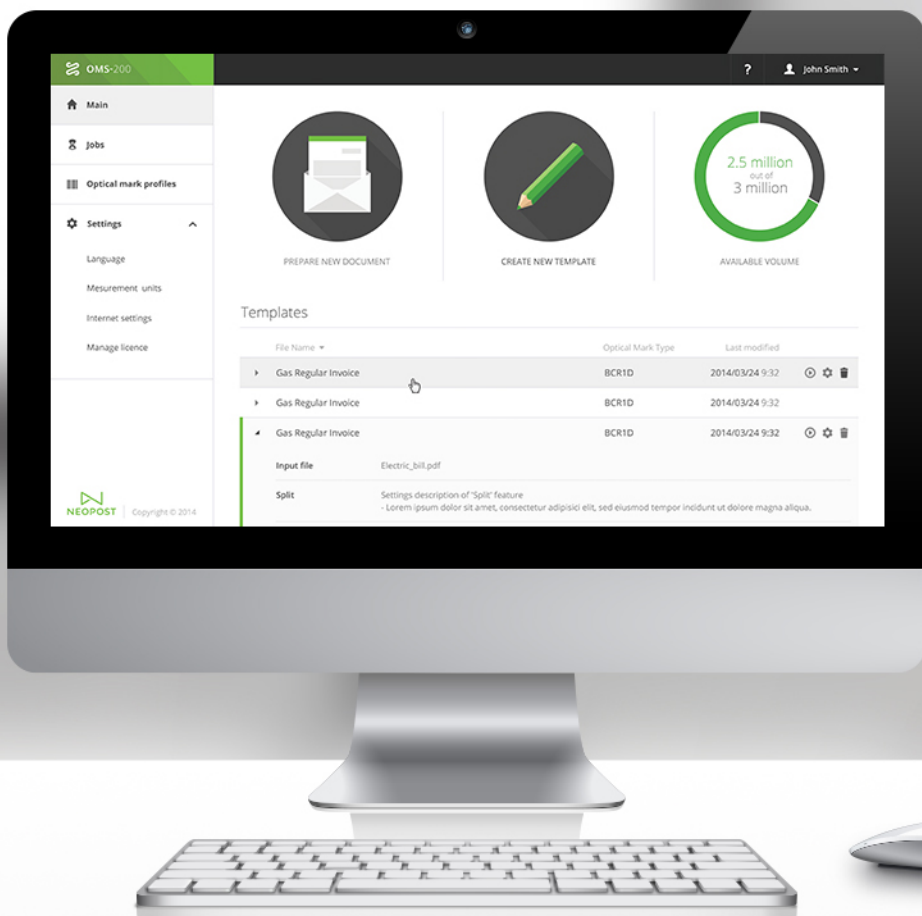




OMS-200

version 11.3.0 GA



OMS-200

RELEASE NOTES

Product version 1.1 GA

Release date: April 2015

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Should you have any queries, suggestions or comments concerning these materials, please do not hesitate to contact us at documentation@gmc.net.

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1 What is New

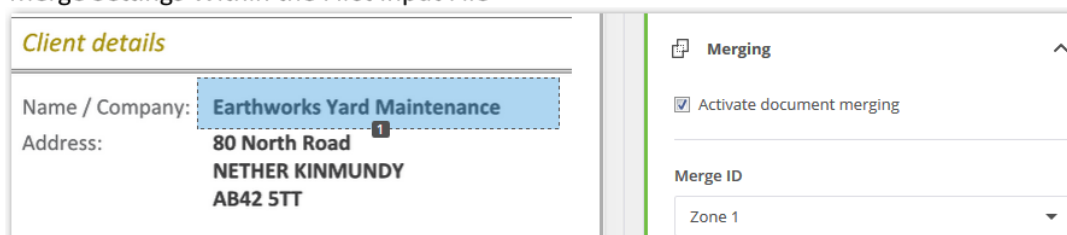
1.1 Highlights

1.1.1 Merge Documents

Previously it was impossible to put personalized attachments into the same envelopes as their corresponding main documents using your inserter. However, if purchased within your license, OMS-200 can now merge documents from one input file (e.g. invoices) with documents from another input file (e.g. personalized newsletters) to create mailpieces. These mailpieces are then treated as single documents which can be put in envelopes with additional unpersonalized attachments from your inserter's *Selective feeds*.

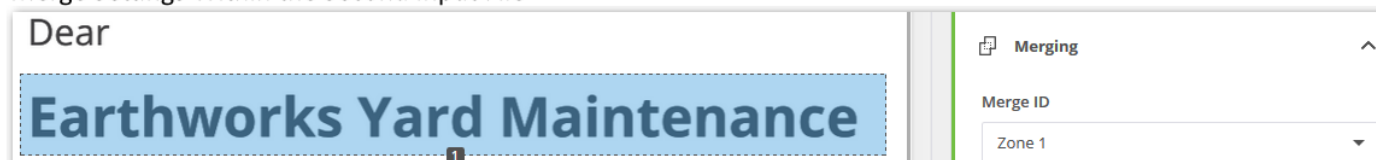
The merging process is based on a unique ID, which can be found in the same position on all documents within both input files. IDs captured in text zones within the documents inside the first input file are compared to the IDs captured within the documents inside the second input file. The documents are merged if the same ID is detected.

Merge Settings Within the First Input File



The screenshot shows a software interface with two panels. The left panel, titled "Client details", contains the following information: "Name / Company: Earthworks Yard Maintenance" (highlighted with a blue dashed border), "Address: 80 North Road", "NETHER KINMUNDY", and "AB42 5TT". The right panel, titled "Merging", has a checked checkbox for "Activate document merging" and a "Merge ID" dropdown menu currently set to "Zone 1".

Merge Settings Within the Second Input File



The screenshot shows a software interface with two panels. The left panel displays the text "Dear" followed by "Earthworks Yard Maintenance" (highlighted with a blue dashed border). The right panel, titled "Merging", has a "Merge ID" dropdown menu currently set to "Zone 1".

HOW IT WORKS

1. To activate this optional feature, order the **Merge & Sort** module.
2. In the first Processing Wizard step, upload the first input file into OMS-200, split it into individual documents, select *Activate document merging* and configure the related settings.
3. In the newly-created second part of the first Processing Wizard step, upload the second input file, split it into individual documents and configure the **Merge** settings.
4. Check that the documents have been correctly merged in the second Processing Wizard step.

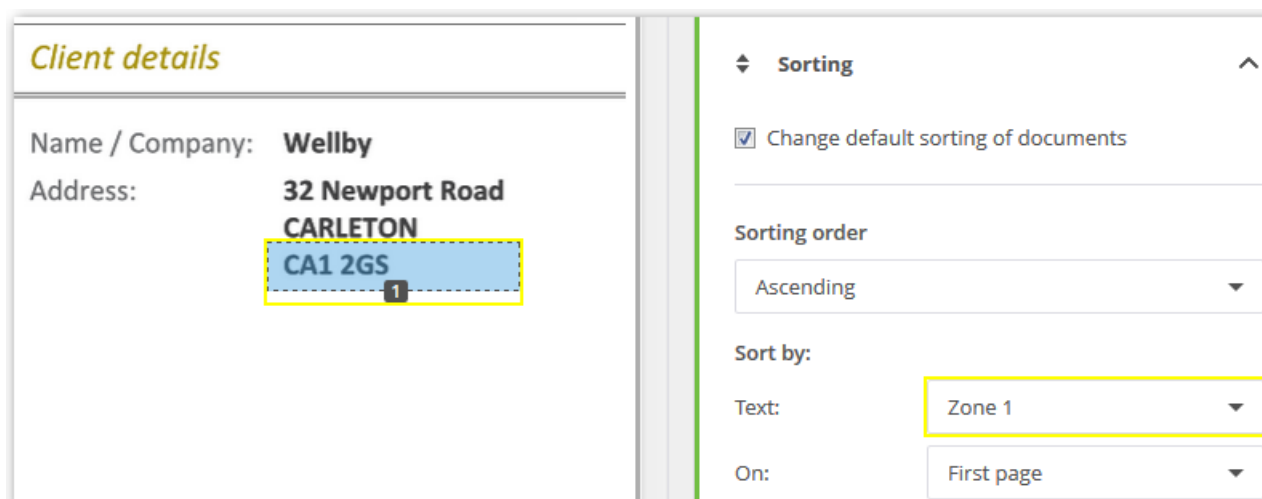
WHAT IT BRINGS TO CUSTOMERS

- Allows multiple documents addressed to the same recipient to be put into the same envelope. This postage consolidation reduces the costs charged by your carrier.
- Allows you to put two personalized documents into the same envelope. Your inserter is incapable of doing this on its own.

1.1.2 Sort Documents

If purchased within your license, you can now define a particular order in which your documents or mailpieces will be printed.

The sorting process is based on a unique ID (e.g. your customers' ZIP codes), which can be found in the same position on all documents within a job. The area containing the ID is captured in a text zone. The text zone reads its contents on all documents within the job and creates an alphanumerically determined print order.



The screenshot displays two panels. The left panel, titled "Client details", shows the following information: Name / Company: Wellby; Address: 32 Newport Road, CARLETON, CA1 2GS. The postal code "CA1 2GS" is highlighted with a dashed blue box and a small "1" icon below it. The right panel, titled "Sorting", has a checked box for "Change default sorting of documents". Under "Sorting order", a dropdown menu is set to "Ascending". Under "Sort by:", the "Text:" dropdown is set to "Zone 1" (highlighted with a yellow box), and the "On:" dropdown is set to "First page".

HOW IT WORKS

1. To activate this optional feature, order the **Merge & Sort** module.
2. In **Processing Wizard | OUTPUT | Sorting**, select *Change default sorting of documents* and configure the related settings.
3. Navigate through the sorted documents using the preview toolbar to check that the documents have been sorted correctly.

WHAT IT BRINGS TO CUSTOMERS

- Reduces the costs your carrier charges for sorting your mail.
- Allows you to clearly arrange your outputs.

1.2 Further New Functionality

1.2.1 User Menu / My Preferences

SELECT A PREFERABLE DATE FORMAT

You can now define **Regional settings** within the **My Preferences** options. This allows you to set OMS-200's date format to reflect your national customs.

1.2.2 Jobs

RUN NEW JOBS FROM THE JOBS TAB

In addition to being able to launch new jobs from the **Main** tab, you can now launch them from the **Jobs** tab by clicking on the **Process new document** icon. This makes the **Jobs** tab the perfect location for complex management of your jobs.

1.2.3 Optical Mark Profiles

MONITOR WHICH PROFILES ARE USED WITHIN A JOB

The **Optical Mark Profiles** table now contains the **Used in Job** column indicating whether created profiles are being used within any jobs. This allows you to make better informed decisions when deleting profiles.

1.2.4 Processing Wizard / INPUT

OUTPUT FORMAT SIZES

When selecting an **Output format** from the **Input Files** settings, the size of each format type is now specified in millimeters. This provides a better idea of the actual proportions of each format type.

1.2.5 Processing Wizard / OUTPUT

SERVER SIDE PRINT

Now you have the option of printing your documents directly using the OMS-200 interface while still keeping a PDF print job in the **Jobs** tab to reprint the documents later. In **Processing Wizard | Output | Print**, select the *Print and generate PDF* output option and click on **PRINT**.

1.3 Changes in Default

If you are upgrading from a previous version, please read all of these changes carefully!

Sometimes we have to change features that were implemented in previous versions, occasionally this also changes the behavior of the feature. We list all such changes in functionality here. If you have been using features that have changed, you may be required to recalibrate or make changes to your established solution.

1.3.1 Jobs

JOB DETAILS MODIFIED

To account for the new **Merging** functionality which creates mailpieces within jobs, the **File Count** and **Document Count** columns were removed from the **Jobs** table to avoid any confusion about what individual jobs contain.

This default change was applied to the following build of OMS-200: 1.0.2.1 and the new behavior applies to all subsequent versions. Previously, in the **Jobs** table, you could monitor the number of uploaded files and the number of documents contained within individual jobs.

1.3.2 License

LICENSE BUILT IN THE INSTALLER MODIFIED

The license built in the installer allows you to get acquainted with the application for free, however, it lacks the option of producing any output.

This default change was applied to the following build of OMS-200: 1.1.0.2 and the new behavior applies to all subsequent versions. Previously, you could install OMS-200 using a built-in license, which contained 3,000 producible pages.

1.3.3 Optical Mark Profiles

NUMBER OF SELECTABLE DIVERTS AND EXIT SELECTIONS MODIFIED

To comply with what OMR marks actually support, you can now activate only one *Divert* and *Exit selection* when creating optical mark profiles which are based on the OMR mark.

This default change was applied to the following build of OMS-200: 1.0.2.1 and the new behavior applies to all subsequent versions. Previously, you could activate two *Diverts* and *Exit selections*.

1.3.4 Processing Wizard

MODIFIED METHOD FOR APPLYING CHANGES

When configuring an instance of the Processing Wizard, all changes to the configuration are now applied automatically.

This default change was applied to the following build of OMS-200: 1.1.2.3 and applies to all subsequent versions. Previously, changes (e.g. splitting, merge activation etc.) had to be applied to the configuration by clicking on an **APPLY** button.

SIZE LIMIT OF UPLOADED FILES MODIFIED

The files OMS-200 can process are now only restricted by their size which is limited to 1 GB.

This default change was applied to the following build of OMS-200: 1.1.0.3 and the new behavior applies to all subsequent versions. Previously, in addition to the 1 GB size restriction, uploaded files could not contain more than 10,000 pages.

TEMPLATE APPLICATION SETTINGS MODIFIED

In the **Template Selection** pop-up window, to apply a template configuration to the job currently being processed, hover over the template you wish to use and click on the **Run** icon displayed at the end of the template's row.

This default change was applied to the following build of OMS-200: 1.1.0.0 and the new behavior applies to all subsequent versions. Previously, a template configuration was applied to the job currently being processed by clicking anywhere inside the template's row.

DEFAULT LENGTH OF CUSTOMER ID MODIFIED

The Customer ID capturing zone is now by default set to extract 5 characters.

This default change was applied to the following build of OMS-200: 1.0.2.0 and the new behavior applies to all subsequent versions. Previously, the Customer ID zone was by default set to extract 1 character.

DEFAULT ADDITIONAL SHEETS SETTINGS MODIFIED

Both additional sheets (*Banner sheet*; *OMR info sheet* or *Barcode configuration sheet*) are selected by default.

This default change was applied to the following build of OMS-200: 1.0.2.0 and the new behavior applies to all subsequent versions. Previously, only *Banner sheet* was selected by default.

NOTE Because we continue to develop older versions at the same time as we are creating new ones, it may happen that changes are made in more than one version. For this reason we list the exact build numbers where the change was made.

It follows that any build with a higher number will behave in the new way, e.g. if a change has been made in build 1.0.2.1 then build 1.0.2.0 will behave in the old way and 1.1.0.3 will behave in the new way. The build number of this version is 1.1.3.0 (as shown on the front page of this document).

1.4 Localization

The OMS-200 GUI has been translated to French and German. The last translated version for this release was 1.1.2.4.

Localization takes place on a single build of the software between the builds which are used for Beta and General Availability (GA) release.

All new features should have been localized at the time of GA releases. However, it can happen that minor GUI changes are made after the localized build of any release cycle and those changes will not have been translated from English.

2 Supported HW & SW

Here we list the hardware and software which is known to be compatible with OMS-200 Web Server and OMS-200 Web Client. In the comments column it is noted that the platform is either:

- *Active* - successfully tested with this version, i.e. it is part of the current test configuration for which the [Test Results](#) apply.
- *Compatible* - successfully tested with previous versions and, to the best of our knowledge, will still work well with this version.

2.1 OMS-200 Web Server

2.1.1 Application Requirements

This section lists software platforms and hardware configurations on which the application has been installed and tested (or are known to be compatible).

Environment	Platform	Supported	Comment
Windows Server	Windows Server 2012 Datacenter R2	■	compatible
	Windows Server 2012 Standard R2	■	compatible
	Windows Server 2012 Datacenter	■	compatible
	Windows Server 2012 Standard	■	active
	Microsoft Windows Server 2008 Web/DataCenter/Enterprise 64 bit	■	compatible
	Microsoft Windows Server 2008 Standard 64 bit	■	compatible
	Microsoft Windows Server Web/Datacenter/Enterprise 2008 R2 64	■	compatible
	Microsoft Windows Server Standard 2008 R2 64	■	active
Windows Desktop	Microsoft Windows 8.1 64 bit	■	compatible
	Microsoft Windows 8 64 bit	■	active
	Microsoft Windows 7 64 bit	■	compatible
.Net	both .Net 4.0 and .Net 4.5 together	■	active
Server HW	8 Core 3+ GHz CPU (such as Intel Xeon E3-1230, E3-1230 v2, E3-1230 v3)	■	active
	16GB ECC RAM	■	active
	100 GB free disk space	■	active

Environment	Platform	Supported	Comment
Desktop HW	4 Core 3+GHz CPU (such as Intel Core i5-3570, Core i5-4570)	■	active
	4GB RAM	■	
	Screen 1280 × 800	■	active

2.2 OMS-200 Web Client

2.2.1 Application Requirements



This section lists software platforms and hardware configurations on which the application has been installed and tested (or are known to be compatible).

Environment	Platform	Supported	Comment
Desktop Web	Google Chrome (actual, now 41)	■	active
	Mozilla Firefox (actual, now 37)	■	active
	Microsoft Internet Explorer 11	■	active
	Microsoft Internet Explorer 10	■	active
Desktop HW	2 Core 3+GHz CPU (such as Intel Core i5-3570, Core i5-4570)	■	active
	4GB RAM	■	
	Screen 1280 × 800	■	active



3 Test Results

The Functional and Non-functional tables list all functional tests that have been performed as part of our strict Quality Assurance processes. All of the tests listed below have been passed with a 100% success rate. In any case where a test fails we do not release the product.

3.1 Functional

Test Type		Description	Count
	Automated Regression Tests	<ul style="list-style-type: none"> • Backward compatibility and integrity performed on all platforms • Upgradeability 	100
	Manual Regression Testcases	<ul style="list-style-type: none"> • Backward compatibility and integrity performed on all platforms • Upgradeability 	102

3.2 Non-functional

Test Type		Description	Count
	Security	<ul style="list-style-type: none"> • Secured communication between components • Authorization • Penetration tests 	53
	Performance	<ul style="list-style-type: none"> • Response Time • Preprocessing & Production 	5

4 Known Issues

Here we list issues that have been logged by our quality team or our customer in our application life-cycle management system (ALM). Those issues listed have subsequently been confirmed as unintentional and unwanted behavior by the development team.

The issues are ranked from level 1 to minor or third party, where level 1 is the most serious and, if such an issue was detected, it would prevent the application from being released.

4.1 Level 1 Issues

No Level 1 issues have been detected.

4.2 Level 2 Issues

No Level 2 issues have been detected.