Contents

Pre-requisites for Upgrading

Please refer to the Release Notes, which document important behaviour changes, which are introduced in this version. These must be read in order to understand how they might affect your installation & upgrade process.

If you are upgrading from a version prior to Windowmaker 2012, please also refer to the consolidated What's New and Release Notes documents on our website (www.windowmaker.com/EN/WhatsNew.aspx).

Use the links below to access documents.

R5.1 Release Notes:

www.windowmaker.com/EN/PDF/Windowmaker%202012%20R5.1%20Release%20Notes.pdf

Documents since your current version:

What's New   : www.windowmaker.com/EN/PDF/Windowmaker%202012%20(v6.x)%20What's%20New.pdf

Release Notes : www.windowmaker.com/EN/PDF/Windowmaker%202012%20(v6.x)%20Release%20Notes.pdf
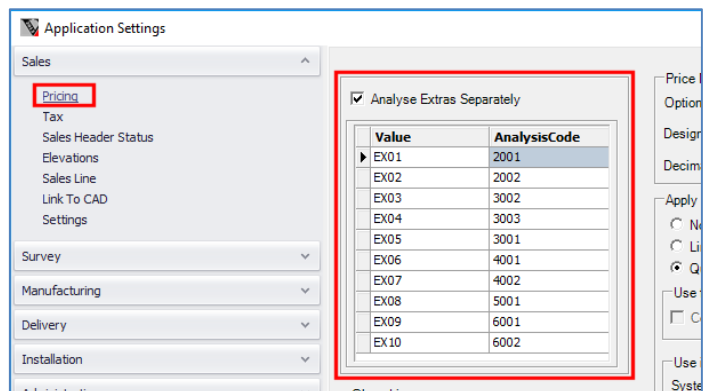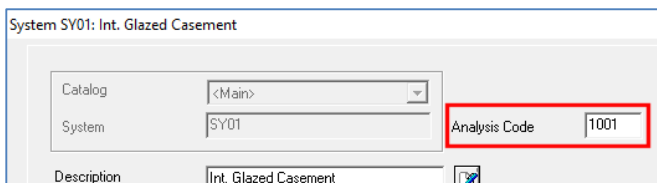
General Enhancements

Order Entry

Sales Quotes/Orders can now have any number of Systems.

The program now allows an Analysis Code (General Ledger / Nominal Ledger sales account in the accounting system) to be specified for Main Systems and Pricing Extras Categories. Multiple systems can have the same analysis code.

On Analysis tab, now Analysis Code are also shown. Sub-totals are shown when multiple systems have the same Analysis Code.

Glazing

Following new Glazing Options have been introduced:
1. Process (Spacer) e.g. Argon, Krypton (It is recommended not to use this until a future version allows it to be stored with each sealed unit in setup)
2. Spacer Type e.g. Silver bar, Bronze bar

For sealed units you can apply these at the time of order entry.

For Triple and Quadruple Glazed Units the program now allows to:
1. Specify separate thicknesses for each spacer
2. Use patterned glass for central leaves
3. Apply a process for each leaf

Sealed Unit (SU) Glazing Description:

Before Upgrade	After Upgrade
<SU Description> <Unit Pattern> <Process (Unit)> < Process (Spacer)> <Leaf Pattern - Outside> <Process (Leaf) - Outside >, <Leaf Pattern - Inside> <Process (Leaf) - Inside>	<SU Description> <Unit Pattern> < Process (Unit)> < Process (Spacer)> <Spacer Type>, <Leaf Pattern - Outside> <Process (Leaf) - Outside >, <Leaf2 Pattern> <Leaf2 Process>, (if applicable) <Leaf3 Pattern> <Leaf3 Process>, (if applicable) <Leaf Pattern - Inside> <Process (Leaf) - Inside>

These changes are reflected in the XML (XSD) and A+W Glass Purchase Order formats.

Designs – Combination pane Types

Following new Pane Types are now available:

| Design	Remarks
1. XiOmO 2. OmOiX 3. OmXiOiXmO	Two variants are available – X on the inner track and X on the outer track.
1. OiXiXiX 2. XiXiXiO	Now available for windows too.
1. XiOiX 2. OiXmXiO 3. XiXmXiX 4. OiXiXmXiXiO 5. XiXiXmXiXiX 6. XiXiO 7. OiXiX 8. XiO 9. OiX	Now a variant with O on the inner track is also available. Earlier these designs only had O on the outer track.

Reports - Export

For ORD_ reports that are designed to be exported (using the Export button on Report dialog), the program now allows static text (as prefix/suffix/in between) to be included in the name of the exported file if defined through appropriate parameters e.g.:
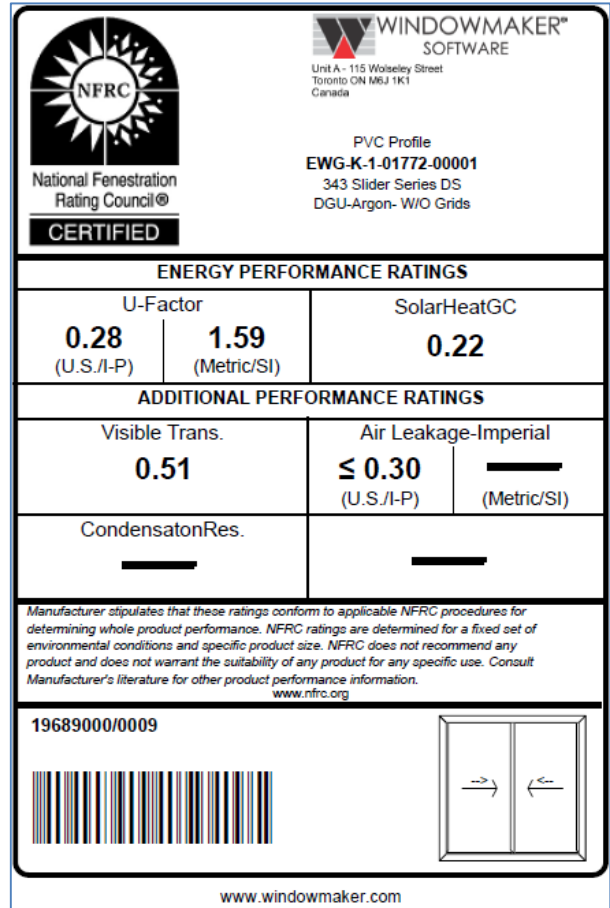
> WM-ORDER_J0029_20-12-2016
> J0029_20-12-2016_WM-ORDER
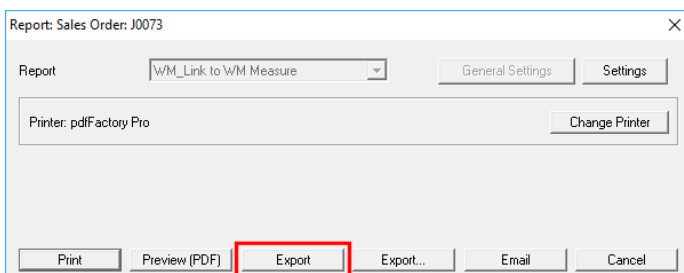
NFRC Labels

A standard NFRC Labels report is now available. It generates a label for each frame, in a production batch, that is NFRC certified. Various parameters can be specified on Report Settings as Option numbers.

Enhancements to Options

Pricing - Extras

Pricing Extras categories have been increased from 3 to 10.

'Nett' and 'Nett after Tax' can be edited for Extras categories.

System	Code	Description	Gross	Discount %	Discount2 %	Nett	Tax (A) %	Nett after Tax
SY01	1001	Int. Glazed Casement	11312.74	0.00	0.00	11312.74	17.50	13292.47
SY02	1001	Ext. Glazed Casement	1344.58	0.00	0.00	1344.58	17.50	1579.88
SY04	1002	Int. Glazed Doors	6552.86	0.00	0.00	6552.86	17.50	7699.61
SY05	1002	Ext. Glazed Doors	1176.98	0.00	0.00	1176.98	17.50	1382.95
EX01	2001	Foiling	96.00	0.00	0.00	96.00	17.50	112.80
EX04	3003	Installation	5520.00	0.00	0.00	5520.00	17.50	6486.00
EX05	3001	Lifting	160.00	0.00	0.00	160.00	17.50	188.00
		Total	26163.16	0.00	0.00	26163.16		30741.71

Surveying

A report is now available to export details of a Sales Order that needs to be surveyed, to a CSV file. It can then be imported as a project in Windowmaker Measure app to record survey details. Elimination of manual entry speeds up the process and reduces possibility of errors.

Revisions

A new User Defined Function (UDF) 'WMSalesLineDifferences' has been added for use in Crystal Reports, to enable the reporting of differences between two revisions of a Sales Quote.

For a Sales Line in the source revision it will compare with a Sales Line with matching Reference in the target revision. It returns differences in the following format:

Shape; Shape Dimensions; Installation Note; Design; Glazing; Internal Dimensions; Price;
PVC Colour: White; Brown;
Cill: 120 mm; 150 mm

For *Options*, answers of both revisions are listed. For the **rest** just conflicting field names are listed.

This UDF is currently not used in any standard Windowmaker report.

Link to Sales

In a Sales Invoice transaction, an Invoice Line per Analysis Code will now be generated instead of per System.

Link to Welder

The program can now link to URBAN AKS1805 welder.

Link to LogiKal

You can now specify Reference and Location for LogiKal Sales Lines.