

## **Release Notes for the IBM Industry Models BFMDW/BDW/FMDW Tools**

This document combines the following tooling readmes:

- m1 Readme
- m1 IDA Tools Readme
- m1 ERwin Bridge Readme

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## Release Notes for m1

**Version:** 3.58r  
**Date:** 8 February 2013

### Information

Following are the release notes for version 3.58r of m1.

### Features and Fixes since last release

#### **Feature Enhancements Added/Removed (3.58r 8-February-2013)**

<b>Reference</b>	<b>Description</b>
10953	m1 export allows C' attribute scope to determine which instance of a dimension to support in a fact entity when multiple instances of that fact entity exist in the scoped Analytical Requirement
10360	<p>Default Rules have changed in M1 Toolkit when exporting a View</p> <p>In M1 Toolkit, when exporting a view to flatfiles or exporting a view to Erwin, previous versions of M1 Toolkit provided a single dialog button that selected the default rules to apply during the export. Two changes have been made to this: Firstly, 2 buttons are now available, one for selecting the default rules to apply when exporting an AWM model and the other for selecting the default rules to apply when exporting a DWM model. Secondly, the default rules are different than previously.</p>
10362	<p>Primary Key in Dimensions and their Foreign Key in Fact Entities included by default</p> <p>In M1 Toolkit, when exporting a view to flatfiles or exporting a view to Erwin, the Primary Key in a Dimension and the corresponding Foreign Key in a Fact Entity are included by default i.e. independent of the rules selected in the list of rules when exporting with these features.</p>
10812	<p>Mandatory Attributes included by default</p> <p>In M1 Toolkit, when exporting a view to flatfiles or exporting a view to Erwin, the Mandatory Attributes in Entities are now included by default i.e. independent of the rules selected in the list of rules when exporting with these features.</p>
10347	<p>Data Areas in M1 Toolkit when exporting a View</p> <p>In M1 Toolkit, when exporting a view in a DWM model (i.e. a submodel) to flat files, the parent Data Area of all entities in the view are now included in the resulting flatfiles by default. This was changed because IDA requires that all entities have a Subject Area (Data Area).</p>
10357	Only include dimensions and measures in selected fact entity in M1

In M1, the following menu command will only include into the current View selected dimensions that are supported in the selected fact entity and selected measures that are supported in the selected fact entity. Previously, the inclusion of dimensions and measures was based solely on the Mapping Type field in the mappings between the Analytical Requirements and the DWM in the Data C' cell.

Project > Expand Solutions A/B to Data C' Scope for Dimensional WM Aggregate

10801 Display the number of Warnings in M1 scope propagation feature

In M1, when any of the following 3 set of menu commands are run and there are errors and/or warnings a dialog is displayed that displays the total number of errors and/or total number of warnings. In previous M1 versions only the the total number of errors was displayed.

Project > Expand Solutions A/B to Data C' Scope for Atomic WM

Project > Expand Solutions A/B to Data C' Scope for Dimensional WM

Aggregate

Project > Expand Solutions A/B to Data C' Scope for Dimensional WM

Transactional

#### **Fixes/Defects Resolved (3.58r 8-February-2013)**

<b>Reference</b>	<b>Description</b>
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10528/10045	Error reported if ScopePropagation.ini doesn't have BID for topmost Dimensional Model object. This should be a warning instead of error
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#### **Known m1 Issues / Limitations**

<b>Reference</b>	<b>Description</b>
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11648	Scope Propagation causes 2 warnings to be issued that have impact on usability
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A workaround is to change the ScopePropagation.ini file:

The lines

[Dimensional Model topmost BIDs]

BDW\_DWM\_BID="BDWD000711"

RDW\_DWM\_BID=""

TDW\_DWM\_BID=""

Should be changed to

[Dimensional Model topmost BIDs]

BDW\_DWM\_BID="BDWD000711"

RDW\_DWM\_BID="NotDefined"

TDW\_DWM\_BID="NotDefined"

10792	Undo does not undo changes made by scope propagation feature in M1
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In M1, when any of the following 3 set of menu commands are run, M1's undo menu command does not perform an undo of the command just run.

Project > Expand Solutions A/B to Data C' Scope for Atomic WM

Project > Expand Solutions A/B to Data C' Scope for Dimensional WM

Aggregate

Project > Expand Solutions A/B to Data C' Scope for Dimensional WM

Transactional

## Release Notes for m1 – IDA Tools

**Version:** 3.5.0.v20130122  
**Date:** 22 January 2013

### Information

Following are the release notes for version 3.5.0.v20130122 of the Industry Models IDA Tools Feature.

This feature contains the Industry Models m1 IDA Bridge (for Banking and Financial Markets, Retail and Telecommunications Data Models)

For instructions on the usage of the Industry Models m1 IDA Bridge, please refer to M1\_IDA\_Bridge\_User\_Guide.pdf at

<http://www.ibm.com/support/docview.wss?uid=swg27035684>

### Features and Fixes since last release

#### Feature Enhancements Added (3.5.0.v20130122)

Reference	Description
None	

#### Fixes/Defects Resolved (3.5.0.v20120611)

Reference	Description
9573	"Select Source Model Type" import wizard page appears blank on some imports
11598	m1 Bridge to IDA drops the logical / physical property for generalizations
11712	Overlaying an IDA model results in some "orphaned" attributes (attributes that are not owned by an entity) being left in the .ldm file

### Known IDA Issues / Limitations

Reference	Description
11748	IDA Ref: 25864 Deleting an Entity does not remove Comments on Child Attributes from the model

### Known Bridge Issues / Limitations

Reference	Description
10124	Problem roundtripping entities that are not part of a data area  If you round trip entities from m1 that are not part of a data area these entities are not visible when you import back to m1

The workaround is to ensure that an entity is part of a diagram when bridging from IDA to m1

## **Release Notes for m1 – ERwin Bridge**

**Version:** m1 3.58r  
**Date:** 8 February 2012

### **Information**

Following are the release notes for the m1 – ERwin bridge in version 3.58r of m1.

### **Features and Fixes since last release**

#### **Feature Enhancements Added (3.58r 8-February-2012)**

<b>Reference</b>	<b>Description</b>
None	

#### **Fixes/Defects Resolved (3.58r 8-February-2012)**

<b>Reference</b>	<b>Description</b>
9195	Missing relationship bids when bridging from ERwin 8 to m1
7017	Name change when round tripping Erwin - m1 - Erwin (m1 3.58j)
8708	Extra new lines are introduced in definitions when bridging

### **Known m1 – ERwin bridge Issues / Limitations**

<b>Reference</b>	<b>Description</b>
None	