

# **Release Notes for Spreadsheet Link™ EX**

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*Release Notes for Spreadsheet Link™ EX*

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## **R2013a**

No New Features or Changes

## **R2012b**

No New Features or Changes

## **R2012a**

No New Features or Changes

## **R2011b**

## **R2011a**

No New Features or Changes

## **R2010b**

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**R2010a**

No New Features or Changes

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**R2006a**

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# R2013a

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Version: 3.1.7  
New Features: No  
Bug Fixes: No

No New Features or Changes





# R2012b

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Version: 3.1.6  
New Features: No  
Bug Fixes: No

No New Features or Changes



# R2012a

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Version: 3.1.5  
New Features: No  
Bug Fixes: No

No New Features or Changes



# R2011b

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Version: 3.1.4  
New Features: No  
Bug Fixes: Yes



# R2011a

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Version: 3.1.3  
New Features: No  
Bug Fixes: No

No New Features or Changes





# R2010b

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Version: 3.1.2  
New Features: Yes  
Bug Fixes: No

## **Spreadsheet Link EX Software Qualified Against Microsoft Excel Version 2010 Beta**

Spreadsheet Link™ EX software has been qualified against Microsoft® Excel®  
Version 2010 Beta.

# R2010a

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Version: 3.1.1  
New Features: No  
Bug Fixes: No

No New Features or Changes



# R2009b

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Version: 3.1  
New Features: Yes  
Bug Fixes: Yes

## **New Method for Invoking Excel Link**

Excel Link™ now supports the ability to highlight columns in Microsoft Excel worksheet to invoke Excel Link.

## **Excel Link Software Integrated with Microsoft Excel Ribbon Interface**

Excel Link software is now integrated with the Microsoft Excel 2007 ribbon interface.





# R2009a

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Version: 3.0.3  
New Features: No  
Bug Fixes: Yes



# R2008b

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Version: 3.0.2  
New Features: No  
Bug Fixes: Yes



# R2008a

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Version: 3.0.1  
New Features: No  
Bug Fixes: Yes



# R2007b

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Version: 3.0  
New Features: Yes  
Bug Fixes: No

## **MATLAB Function Wizard for the Excel Link Software**

This function wizard enables you to browse MATLAB® directories and run functions from within the Microsoft Excel interface. You can use it to:

- Display a list of all MATLAB function categories or directories.
- Choose a particular directory or category, and list functions available for that directory or category.
- Parse a specified function signature and enter a formula into the current spreadsheet cell using MATLABFCN or MATLABSUB.
- Display online help headers for functions.

For more information, see [Using the MATLAB Function Wizard for Excel Link Software](#) in the Excel Link documentation.



## MATLAB Preferences Pane

You can set selected MATLAB preferences from within the Excel Link GUI by using the **Preferences** dialog box. This new feature enables you to:

- Automatically start a MATLAB session when a Microsoft Excel session starts.
- Specify the current working directory for your MATLAB session at startup.
- Start the MATLAB desktop, including the current directory, workspace, command history and command window panes, when a Microsoft Excel session starts.
- Enable the `MLPutMatrix` function to use cell arrays for transfer of data between a Microsoft Excel worksheet and the MATLAB workspace.
- Set data in missing or empty cells to NaN or zero.

For more information on Excel Link Preferences, see [Setting Excel Link Preferences](#) in the Excel Link documentation.



# R2007a

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Version: 2.5  
New Features: Yes  
Bug Fixes: No

## Functions Added

This release supports the following new functions:

- `MLMissingDataAsNaN` sets empty cells to NaN or zero.
- `MLUseCellArray` toggles `MLPutMatrix` to always use MATLAB cell arrays.

## **Excel Link Software Qualified Against Microsoft Excel Version 2007 Beta**

Excel Link software has been qualified against Microsoft Excel Version 2007 Beta.



# R2006b

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Version: 2.4  
New Features: Yes  
Bug Fixes: No

## **New Functions Added**

This releases supports the following new functions:

- `MLGetFigure` imports a MATLAB figure into a Microsoft Excel spreadsheet.
- `MLStartDir` specifies the current working directory for a MATLAB session after startup.
- `MLUseFullDesktop` specifies whether to use the full MATLAB desktop or only the Command Window.
- `MLShowMatlabErrors` uses `MLEvalString` to return standard Spreadsheet Link EX errors or full MATLAB errors.



# R2006a

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Version: 2.3.1  
New Features: No  
Bug Fixes: Yes



# R14SP3

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Version: 2.3  
New Features: Yes  
Bug Fixes: No

## **MATLAB Desktop Enabled**

Version 2.3 of the Excel Link software uses the MATLAB software as a COM automation server with the full desktop displayed.

## **New System Requirements**

Excel Link software requires approximately 202 kilobytes of disk space. Operating system requirements are:

- Microsoft Windows® XP
- Microsoft Windows 2000

Excel Link software requires one of the following versions of Microsoft Excel software:

- Excel 98 software
- Excel 2000 software
- Excel 2002 software
- Excel 2003 software

Excel Link software also requires Version 5.1 or later of the MATLAB for Windows software.