

# Spreadsheet Link™ EX Release Notes



# MATLAB®

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### *Spreadsheet Link™ EX Release Notes*

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**Bug Fixes**

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**Bug Fixes**

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**No New Features or Changes**

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**Bug Fixes**

**R2012b**

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**No New Features or Changes**

**R2012a**

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**No New Features or Changes**

**R2011b**

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**Bug Fixes**

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**No New Features or Changes**

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# R2015a

Version: 3.2.3

Bug Fixes



# R2014b

Version: 3.2.2

Bug Fixes



# R2014a

Version: 3.2.1

No New Features or Changes



# R2013b

**Version: 3.2**

**New Features**

**Bug Fixes**

## **MLPutRanges function for exporting data from all named spreadsheet ranges to MATLAB**

You can now export data in Microsoft® Excel® named ranges to MATLAB® using the MLPutRanges function in the command line or Microsoft Excel ribbon.

## **Spreadsheet Link EX qualified against Microsoft Excel Version 2013**

Spreadsheet Link™ EX software has been qualified against Microsoft Excel Version 2013.



# R2013a

Version: 3.1.7

Bug Fixes



# R2012b

Version: 3.1.6

No New Features or Changes



# R2012a

Version: 3.1.5

No New Features or Changes



# R2011b

Version: 3.1.4

Bug Fixes





# R2011a

Version: 3.1.3

No New Features or Changes



# R2010b

**Version: 3.1.2**

**New Features**

## **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

Version: 3.1.1

No New Features or Changes



# R2009b

**Version: 3.1**

**New Features**

**Bug Fixes**

## **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

Version: 3.0.3

Bug Fixes



# R2008b

Version: 3.0.2

Bug Fixes



# R2008a

Version: 3.0.1

Bug Fixes



# R2007b

Version: 3.0

New Features

## 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**

**Version: 2.5**

**New Features**

## **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

Version: 2.4

New Features

## New Functions Added

This release 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

Version: 2.3.1

Bug Fixes



# R14SP3

**Version: 2.3**

**New Features**

## **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<sup>®</sup> 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.