

Spreadsheet Link™ Release Notes



MATLAB®



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### *Spreadsheet Link™ Release Notes*

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**Bug Fixes**

**R2022b**

**No New Features or Changes**

**R2022a**

**No New Features or Changes**

**R2021b**

**No New Features or Changes**

**R2021a**

**Bug Fixes**

**R2020b**

**Bug Fixes**

**R2020a**

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**Bug Fixes**

**R2019b**

---

**No New Features or Changes**

**R2019a**

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**Bug Fixes**

**R2018b**

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**No New Features or Changes**

**R2018a**

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**No New Features or Changes**

**R2017b**

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**No New Features or Changes**

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**R2012b**

**No New Features or Changes**

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**No New Features or Changes**

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**Version: 3.4.9**

**Bug Fixes**



# R2022b

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**Version: 3.4.8**

**No New Features or Changes**



# R2022a

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**Version: 3.4.7**

**No New Features or Changes**



# R2021b

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**Version: 3.4.6**

**No New Features or Changes**





# R2021a

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**Version: 3.4.5**

**Bug Fixes**



# R2020b

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**Version: 3.4.4**

**Bug Fixes**



# R2020a

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**Version: 3.4.3**

**Bug Fixes**



# R2019b

---

**Version: 3.4.2**

**No New Features or Changes**





# R2019a

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**Version: 3.4.1**

**Bug Fixes**



# R2018b

---

**Version: 3.4**

**No New Features or Changes**



# R2018a

---

**Version: 3.3.3**

**No New Features or Changes**



# R2017b

---

**Version: 3.3.2**

**No New Features or Changes**





# R2017a

---

**Version: 3.3.1**

**No New Features or Changes**



# R2016b

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**Version: 3.3**

**New Features**

**Bug Fixes**

## **MLProgramId function for setting the MATLAB version**

If there are multiple MATLAB® versions installed on a computer, you can specify the version to open when Spreadsheet Link starts. Set the MATLAB version using `MLProgramId`. For details, see [Setting Spreadsheet Link Preferences](#).

# R2016a

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**Version: 3.2.5**

**Compatibility Considerations**

## **Microsoft Excel Version 2003 and earlier Add-In removed**

This release removes support for the Microsoft® Excel® Version 2003 and earlier Add-In.

## **Compatibility Considerations**

For later versions of Microsoft Excel, use the Microsoft Excel Add-In. For details, see Add-In Setup.

# R2015b

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**Version: 3.2.4**

**Bug Fixes**





# 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

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**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

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**Version: 3.1.7**

**Bug Fixes**



# R2012b

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**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

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**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

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**Version: 3.1.1**

**No New Features or Changes**



# R2009b

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**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

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**Version: 3.0.3**

**Bug Fixes**



# R2008b

---

**Version: 3.0.2**

**Bug Fixes**



# R2008a

---

**Version: 3.0.1**

**Bug Fixes**



# R2007b

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**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](#).

## 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](#).



# R2007a

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**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

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**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

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**Version: 2.3.1**

**Bug Fixes**



# R14SP3

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**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® 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.