



# MindLink – Version 16.5

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## *Release Notes*

Version 16.5

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# 1 MindLink Product Suite 16.5

## 1.1 Introduction

The latest version of the MindLink offers bug fixes and improvements on the previous, giving you an even more effective collaboration experience with Lync Persistent Chat.

## 1.2 Client-side Requirements

### 1.2.1 [MindLink Desktop \(v1/v2\)](#)

MindLink Desktop supports the following browsers:

- IE6, IE7, IE8, IE9, IE10, IE11, Edge, Firefox, Chrome, Safari

### 1.2.2 [MindLink API](#)

MindLink API supports the following chat systems:

- OCS, Lync 2010, Lync 2013, Skype for Business 2015

### 1.2.3 [MindLink Mobile - MLM](#)

MindLink Mobile supports the following operating systems:

#### **iOS Devices**

- iOS 8 and above on iPhone and iPod touch devices

#### **Android Devices**

- Android OS version 4.4 and above

### 1.2.4 [MindLink for SharePoint - MLS](#)

MindLink for SharePoint supports the following MS Office Applications:

- SharePoint 2010, SharePoint 2013

## 1.3 Server-side requirements

### 1.3.1 MindLink Desktop (v1/v2) – MLD

The minimum system requirements are:

- Microsoft Windows Server 2008 SP2, 2008 R2, or 2012 SP2, 2012 R2 (all 64-bit)
- Microsoft .Net Framework 4.6.2
- C++ redistributable installation binary (2012 version - for Lync 2013 only)
- C++ redistributable installation binary (2013 version - for Skype for Business 2015 only)
- Compatibility with Microsoft UCMA 2.0 and GroupChat SDK

The minimum hardware requirements are:

- Dual or Quad core, 64-bit CPU (minimum 2.4 GHz)
- Gigabit Ethernet connection
- 4GB RAM
- 1Gb disk space (80Mb for installation of binaries and up to 1Gb for Preferences to support over 1000 users)  
Additional space for log files (minimum 100 MB)

### 1.3.2 MindLink API

The minimum system requirements are:

- Microsoft .Net 3.5
- Microsoft .Net 4.6.2
- C++ redistributable installation binary (2012 version - for Lync 2013 only)
- C++ redistributable installation binary (2013 version - for Skype for Business 2015 only)
- Microsoft Windows Server 2008 SP2, 2008 R2, or 2012 SP1 (all 64-bit)
- Microsoft SQL Server 2005, 2008, or 2012
- 500MB Disk Space for Data and Log files

The minimum hardware requirements are:

- Dual or Quad core, 64-bit CPU (Minimum 2.4GHz)
- 4GB RAM
- Gigabit Ethernet connection

80MB Disk Space for installation of binaries

### 1.3.3 MindLink Mobile – MLM

The minimum system requirements for MindLink Mobile are:

- Microsoft Windows Server 2008 R2, or 2012 SP2, 2012 R2 (all 64-bit)
- Microsoft .Net Framework 3.5
- Microsoft .Net Framework 4.6.2
- C++ redistributable installation binary (2012 version - for Lync 2013 only)
- C++ redistributable installation binary (2013 version - for Skype for Business 2015 only)
- Port 9007 must be opened on the server should remote access be required to services.
- Ability to run JavaScript

The minimum hardware requirements are:

- Dual or Quad core, 64-bit CPU (Minimum 2.4GHz)
- 4GB RAM
- Gigabit Ethernet connection
- 60MB Disk Space for installation of binaries
- Additional Disk Space may be required for storing log files, minimum of 100MB
- Optional SSL Certificate installed for secure communication

### 1.3.4 MindLink for SharePoint - MLS

The minimum server-side requirements are:

- Microsoft SharePoint Server 2010/2013
- Site administration privileges on the SharePoint server
- 'db\_owner' access to SharePoint configuration and admin databases
- FCF services
- A proxy server in front of the SharePoint server and FCF server
- If using Firewall on the frontend servers, port exceptions must be made
- Root certificate of the connector server must be a trusted root authority on the SharePoint frontend server (SSO)
- Windows PowerShell must be installed on the SharePoint server

## 1.4 New Features

Iteration 16.5 provides the following new features:

### MindLink Mobile:

- First time user journey has been removed
- Portrait view mode for tablets has been removed
- Full screen view mode for tablets has been removed
- Panels for tablets have now been fixed as follows:
  - 1<sup>st</sup> panel: Groups/contacts
  - 2<sup>nd</sup> panel: current conversation
  - 3<sup>rd</sup> panel: LiveStream
- The toolbar for tablets only controls the leftmost panel
- Add-ins are showable in landscape view mode
- State of middle panel persists after app is re-launched
- Groups and contacts screens have been merged into single dock screen for phones
- Dynamic searching has been added for the conversations view for phones

## 1.5 Improvements

No improvements were made with this release of the MindLink product suite.

## 1.6 Dropped Features

No features were dropped with this release of the MindLink product suite.

## 1.7 Non-breaking changes

There were no non-breaking changes introduced with this release of the MindLink product suite.

## 1.8 Known issues, limitations, restrictions

ID	Details	Product
<a href="#">N/A</a>	It is currently not possible to initialise using security enabled with MLM for AirWatch on iOS10 devices. Using a per-app VPN profile as opposed to integrated tunnelling services will allow secure initialisation.	MLM
<a href="#">FCF-5147</a>	Input field appends current message to previously sent message to autocomplete suggestion	MLM
<a href="#">FCF-5079</a>	Presence window will not open if you try to open it for a second time	MLM
<a href="#">FCF-5058</a>	Close button for the About window doesn't work properly	MLM

## 1.9 Bug Fixes

ID	Details	Product
<a href="#">FCF-4992</a>	Client can logon successfully and then be immediately told session is lost	MLM
<a href="#">FCF-4990</a>	Increase Android min SDK level to 19	MLM – Android
<a href="#">FCF-4972</a>	Rtf parser doesn't parse surrogate unicode chars	MLM/MLD
<a href="#">FCF-4918</a>	Viewport height is increased on logon page when Keyboard appears	MLM
<a href="#">FCF-4914</a>	Inconsistent behaviour loading addins	MLM
<a href="#">FCF-4909</a>	Search parameters do not have same offset applied when device date/time is changed	MLM
<a href="#">FCF-4863</a>	Android for Good SplashScreen doesn't show	MLM
<a href="#">FCF-4844</a>	Cordova splash screen is using images	MLM

## 1.10 Reference Documents

For more information/documentation regarding the MindLink Product Suite, please visit:

<http://wiki.mindlinksoft.com>