



MindLink – Version 16.7

Release Notes

Version 16.7

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1 MindLink Product Suite 16.7

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 Desktop \(v3\)](#)

MindLink Desktop (v3) supports the following browsers:

- IE10, IE11, Edge, FireFox, Chrome, Safari on Mac, Safari on iOS Tablets

1.2.3 [MindLink API](#)

MindLink API supports the following chat systems:

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

1.2.4 [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

1.3 Server-side requirements

1.3.1 MindLink Desktop (v1/v2/v3) – MLD

The minimum system requirements are:

- Microsoft Windows Server 2008 SP2, 2008 R2, or 2012 SP2, 2012 R2, 2016 (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 following ports must be opened: 4097 and 9007

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, 2016 (all 64-bit)
- Microsoft SQL Server 2005, 2008, or 2012
- 500MB Disk Space for Data and Log files
- The following ports must be opened: 4096 and 9006

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, 2012 R2, 2016 (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)
- The following ports must be opened: 4099 and 9009

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

1.4 New Features

Iteration 16.7 provides the following new features:

MindLink Mobile:

- Tunnelling is now supported for; MLM Android for Good and MLM Android Vanilla
- File uploads for Android and iOS Vanilla clients
- In-line images for Android and iOS Vanilla clients
- Secure connectivity can now be established when the appropriate CA certificate has been added to the Trusted CA Certificate store of the device.

Tablet-specific features:

- Tablet message input has been repositioned to the bottom of the screen real estate in parity with the mobile client
- Auto-complete options are now available on tablets

MindLink Desktop:

- MLD – v3: Manual marking as read: Users can now toggle their client preferences to allow them to manually mark message as read. Once enabled, this can be done by clicking the bookmark icon beside a message in a chatroom, any subsequent messages will be considered unread and will aggregate an unread count for the corresponding channel in addition to the global unread count.
- MLD – v3: Improved File uploads; uploaded files can now be sent with message content
- MLD – v3: Improved In-line images; in-line images are uploaded as an optimized thumbnail to conserve bandwidth usage and improve user experience as well as scalability.
- MLD – v3: Mentions and custom links.

1.5 Improvements

The following improvements have been made in this version of the MindLink Product Suite.

ID	Details	Product
FCF-5099	After selecting a file to upload focus should return to the input box	MLD – v3
FCF-5008	A universal search that results in no search results should display a message: 'no search results found.'	MLM - iPhone
FCF-5167	Viewing a chat room with unread messages should still show selected in the dock	MLD – v3
FCF-5175	We need to have yet another look at how we are rendering messages	MLD – v3
FCF-5168	Clicking on a dock node that has been searched should add the user/chat room	MLD – v3
FCF-5263	Resizing Message failed on smaller screens	MLD – v3
FCF-5320	Stories can only be sent by clicking enter from the story content, not title.	MLD – v3
FCF-5121	Remove user icon from the presence gumdrops	MLD – v3
FCF-5262	DND alignment in v3 client	MLD – v3
FCF-5097	Check boxes are misaligned after clicking cog in contacts screen.	MLM – iOS
FCF-5204	Search Field is not obvious.	MLM – iPad (Good)
FCF-5207	'Showing groups and contacts from desktop' text is not aligned.	MLM – iPad (Good)
FCF-5228	Message sending failed colour consistency	MLM – Android Tablet (Good)

1.6 Dropped Features

No features have been dropped with this version of the MindLink Product Suite.

1.7 Breaking changes

No breaking changes have been introduced with this version of the MindLink Product Suite.

1.8 Known issues, limitations, restrictions

There are no known issues, limitations or restrictions introduced with this version of the MindLink Product Suite.

1.9 Bug Fixes

ID	Details	Product
FCF-5487	Airwatch secure storage provider is not initialised within the AppleDevice profile	MLM – iOS (AirWatch)
FCF-5421	Using the existing GCM configuration does not allow push notifications to be sent to new client	MLM - Android
FCF-5350	Presence user state is being shown next to welcome	MLM - Android
FCF-5345	Vanilla app has crashed after tried to log in	MLM - iPad
FCF-5338	Overlap in hashtag screen	MLM
FCF-5335	Livestream screen is not properly visible	MLM
FCF-5332	Contacts word is not properly visible on Ipad Mini and Ipad4	MLM
FCF-5329	Paragraph layout check box does not render correctly.	MLD – v3
FCF-5319	sending stories from V3 without a title do not render as stories in the native sfb client.	MLD – v3
FCF-5317	Result does not look aligned on the search field	MLD – v3
FCF-5313	User may see him/herself appear as a temporary contact due to navigation route	MLD – v3
FCF-5308	Misaligned new message notifications	MLD – v3
FCF-5304	Sending file links from vnext are not parsed if the file name contains a url	MLD – v3
FCF-5301	MLMUrlLauncherHelper doesn't support links with non-english accented characters	MLM - iOS
FCF-5300	Search chat history request disconnecting user in IMs	MLD – v3
FCF-5296	Creating a story that is too long disconnects and reconnects the user	MLD – v3
FCF-5288	Clear input button not correctly shown	MLM – iPhone (Good)
FCF-5270	Cursor obstructs the custom link icon.	MLM - Android

FCF-5260	Initialising with wrong server address results in unknown error	MLM – iPhone (Good)
FCF-5254	Error message from failed to join chat room obscuring story title	MLM - Android
FCF-5231	Date overlaps story opened from livestream	MLM – Android (Good)
FCF-5213	First time user tutorial disappears.	MLM – iPad (Good)
FCF-5211	Opening tutorial from last two slides removes ability to scroll	MLM - iPhone
FCF-5200	Unread counts sent for "0 unread messages"	MLM
FCF-5199	Disable IM still showing contacts	MLM
FCF-5169	Members list collapse button overlays story button	MLD – v3
FCF-5150	No certificate error thrown when CA cert is not trusted on the device	MLM
FCF-5079	Presence window is not opening if you try to open it for a second time	MLM – Android
FCF-5072	Copying and pasting images to chat window does not work in IE	MLD – v3
FCF-5064	Members list collapse button under-layed by scrollbar arrow	MLD – v3
FCF-5060	File uploaded as text	MLD – v3
FCF-5058	Close button for the About window doesnt work properly	MLM – Android
FCF-5047	Message line separators cut across messages	MLD – v3
FCF-5045	Message input height breaks when message content starts to overflow	MLD – v3
FCF-5037	Keyboard shown in splash screen	MLM – iPhone (Good)
FCF-5010	Composing a message when conversation history is short loses scroll position	MLM - Android
FCF-4976	Rtf not formatted correctly when inbound	MLM

1.10 Reference Documents

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

<http://wiki.mindlinksoft.com>