

MindLink – Version 17.7

Release Notes

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1 MindLink Product Suite 17.7

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 \(v3\) – MLD](#)

MindLink Desktop (v3) supports the following browsers:

- IE10, IE11, Edge, FireFox, Chrome, Safari on Mac, Safari on iOS Tablets (for iOS 9 and above)

MindLink Desktop (v3) supports the following chat systems:

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

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 9.3 and above on iPhone, iPad and iPod touch devices

Android Devices

- Android OS version 5.1 and above

MindLink Mobile supports the following chat systems:

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

1.3 Server-side requirements

1.3.1 MindLink Desktop (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 3.5
- Microsoft .Net Framework 4.7
- C++ redistributable installation binary (2012 version - for Lync 2013 only)
- C++ redistributable installation binary (2013 version - for Skype for Business 2015 only)
- Microsoft Office 365 Tenancy (Skype for Business Online only)
- Compatibility with Microsoft UCMA 2.0 and GroupChat SDK
- Open the following (default) ports: 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)

Certificate requirements:

- Token Issuing Certificate (Web Authentication): minimum, a 2048 bit key strength
- Security
- Platform

1.3.2 MindLink API

The minimum system requirements are:

- Microsoft .Net 3.5
- Microsoft .Net 4.7
- 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)
- 500MB Disk Space for Data and Log files
- Open the following (default) ports: 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 4.7
- C++ redistributable installation binary (2012 version - for Lync 2013 only)
- C++ redistributable installation binary (2013 version - for Skype for Business 2015 only)
- Microsoft Office 365 Tenancy (Skype for Business Online only)
- Microsoft SQL Server 2008 R2 or above (required for high availability deployments)
- Open the following (default) ports: 4099 and 9009
- TLS 1.2 Security Protocol must be enabled on the server
 - To run clients on iOS 9+ devices against the server securely

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

Certificate requirements:

- Socket Server
- Host Identification Web Service
- Session Web Services
- Platform
- APNS: *Provided by MindLink*
- Must meet ATS requirements for iOS device connections
 - All certificates, except the Platform certificate, require a minimum 2048 bit key strength.

1.4 New Features

Iteration 17.7 provides the following new features:

All Products:

- IM conversations are now considered as “Not Missed” in conversation history if the messages have been viewed

MindLink Mobile:

- Logging functionality has been improved, logging can now be applied dynamically without needing to restart the app. Additionally, MDMs can now be used to configure logging, different logging levels can be applied to change how pedantic the logging needs to be. Logs can now be exported from the app either by email or via the MDM.

MindLink Desktop (v3):

- The new executive UX showcases a more professional and corporate theme
- Day-Break headers are now sticky. Day-Break headers will remain at the top of the conversation as users scroll through.
- Manually marking messages as read has been improved to allow users to mark their own messages as read

Management Tool:

- The Management Tool also showcases the new executive theme
- An Exchange tab has been added to the management tool in order to granularly configure server to server exchange connectivity

Skype for Business Online:

- MindLink Desktop (v3) and MindLink Mobile will now support Skype for Business Online
- Currently supported for IM and Presence
- Customers will need to have an O365 tenancy for users to access MindLink and the MindLink application must be registered as a tenant on their O365 Portal.

1.5 Improvements

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

ID	Details	Product
Key	Summary	Component/s
FCF-6626	Provide title and description for Android managed config	MindLink Mobile
FCF-6584	Manual mark as read icon should appear when you hover over the general area regardless of the sender	MindLink Desktop (Web)
FCF-6574	Contact card button added for contacts in dock	MindLink Desktop (Web)
FCF-6564	Previous and next buttons added in search window	MindLink Desktop (Web)
FCF-6548	Mark a conversation as not missed when it's marked as read	MindLink Desktop (Web)
FCF-6279	Replace the word 'below' with the word 'above'	MindLink Mobile
FCF-5998	Capitalization for every word on the advanced settings screen	MindLink Mobile

1.6 Dropped Features

With this release (version 17.7) of the MindLink product suite no features have been dropped.

1.7 Breaking changes

No breaking changes were introduced with this release (version 17.7) of the MindLink product suite.

1.8 Known issues, limitations, restrictions

Below is a table of known issues, limitations and restrictions affecting the current version (17.7) of the MindLink product suite.

ID	Details	Product
FCF-6680	Contact card not visible for the currently logged on user - Android phones	MindLink Mobile
FCF-5842	Autocorrect highlight remains	MindLink Mobile
FCF-5954	Overlap exists if a chatroom has a long name	MindLink Mobile
FCF-6673	Camera uploads causes message input field to rise	MindLink Mobile
FCF-6671	Searching chat with incorrect dates causes it to search forever	MindLink Mobile
FCF-6662	Conversation doesn't get marked as read after failure to send message	MindLink Desktop (Web)
FCF-6669	Contact remains 'available' after device is locked	MindLink Mobile
FCF-6663	Add touch scroll to story view	MindLink Mobile
FCF-6006	Move IM remains at the middle panel	MindLink Mobile
FCF-5584	Accessing quick reply when the hashtags list is open does not open the keyboard	MindLink Mobile
FCF-6199	IE10 - After sending a pasted message the text remain at the message input	MindLink Desktop (Web)
FCF-6532	Message appears as failed to send in ML, but is sent	UCMA Connector
FCF-6342	Long contact names causes the text to appear behind the Arrow and cross icons	MindLink Mobile

1.9 Bug Fixes

The following bugs were fixed in this version (17.7) of the MindLink product suite.

ID	Details	Product
FCF-6825	Improve JP translation of presence and notification screens	MindLink Mobile
FCF-6780	Dock functionality problems on ios9	MindLink Mobile
FCF-6732	Swiping dock item on Japanese UX causes them to wobble	MindLink Mobile
FCF-6682	Send button is not disable initially	MindLink Mobile
FCF-6679	SfBO connector fails if user has too many contacts	SfBO Connector
FCF-6671	Searching with incorrect dates causes it to search forever	MindLink Mobile
FCF-6659	Sending a file with text after it puts the text on a new line	MindLink Mobile
FCF-6657	Incorrect unread counts	MindLink Mobile
FCF-6646	Send toolbar is not appearing on Samsung s8+	MindLink Mobile
FCF-6644	Users can type on the message input field when they are disconnected	MindLink Mobile
FCF-6641	Closing the conversation when the session is lost it returns you back to the my mentions window	MindLink Mobile
FCF-6625	Line breaks in story view will remove 'send' button if device is Horizontal	MindLink Desktop (Web)
FCF-6615	Messages in a conversation or group are shifted down when text is entered into the message field	MindLink Mobile
FCF-6614	Keyboard minimizes and message field cannot be accessed	MindLink Mobile
FCF-6612	No sound from notifications	MindLink Desktop (Web)

FCF-6595	Alert image gets resized when it is the only element on the line	MindLink Desktop (Web)
FCF-6591	Users can enter text on the log on fields but the 'username' and 'password' are still presented	MindLink Desktop (Web)
FCF-6582	User metadata is not flushed when adding already subscribed contacts	MindLink Mobile
FCF-6570	Conversations scrolled to the top instead of bottom`	MindLink Mobile
FCF-6476	Touching the session lost banner prompts the Safari preferences dialogue	MindLink Desktop (Web)
FCF-6421	Implement the same colour scheme on the web client	MindLink Desktop (Web)
FCF-6413	Drag/drop seems does not work accross on all the input fields	MindLink Desktop (Web)
FCF-5065	Sending a story with Emoji's results in a story failure	MindLink Mobile

1.10 Reference Documents

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

<http://wiki.mindlinksoft.com>