



MindLink – Version 17.2

Release Notes

Version 17.2

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1 MindLink Product Suite 17.2

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)

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 and above on iPhone, iPad and iPod touch devices

Android Devices

- Android OS version 4.4 and above

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 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
- 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 4.6.2
- 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
- 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 4.6.2
- C++ redistributable installation binary (2012 version - for Lync 2013 only)
- C++ redistributable installation binary (2013 version - for Skype for Business 2015 only)
- 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*

1.4 New Features

Iteration 17.2 provides the following new features:

MindLink Mobile:

- Improved message snippet UX: The snippet shown in the dock view now displays the last message of each conversation as well as the sender name.
- Configuration of authentication certificate for mobile clients: The management center has been updated to allow administrators to explicitly configure an additional certificate required for SSO and authentication.
- Downloading video files on iOS clients: Video files can now be played and/or downloaded (in addition to the upload capability) from within the iOS clients.

MindLink Desktop (v3):

- MLD v3 has been split from v1/v2 as a standalone product. MLD v3 (17.2.0.2) is colocatable with MLD v1/v2 (17.1.2.1) on the same server (please see 17.1.2.1 Release Notes for more information).

1.5 Improvements

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

ID	Details	Product
FCF-5947	Labels for new web config do not have colons	Management tool
FCF-5836	Arrow improvement at the login page	Web client
FCF-5834	Switch the position of the unread counts and the + button	Web client
FCF-5827	Remove contact button and mention icon a smidge too high - Edge browser	Web client
FCF-5825	Change the colour of the flag when the window is activated	Web client
FCF-5818	Clean up web notifications	Web client
FCF-5814	Stop building the host always overwriting the app.config	Host
FCF-5811	Suggestion: onmouseover effect for buttons.	Web client
FCF-5802	MarkAsReadButton should encapsulate its own styling	Web client
FCF-5800	Sort out the client-side logging style	FCF JS, Mobile Chat Android Phone Client, Mobile Chat iPhone client, Web client
FCF-5797	Reading messages should dismiss toast notification	Web client
FCF-5794	Deprecate iOS 8 support	Mobile Chat iPhone client
FCF-5778	URL normalization should assume HTTPS by default	Mobile Chat Android Phone Client, Mobile Chat Android Tablet Client, Mobile Chat iPad client, Mobile Chat iPhone client

FCF-5759	Tutorial improvements for the android devices	Mobile Chat Android Phone Client
FCF-5740	Clarify error message when user cannot logon due to ATS throttling	Mobile Chat iPhone client
FCF-5716	When disable IM is on, it still says search groups and contacts.	Mobile Chat Android Phone Client
FCF-5569	Line above message input bar is not visible.	Mobile Chat iPad Good Client, Mobile Chat iPad MobileIron Client
FCF-4984	Add double-tap to scroll to top	Mobile Chat iPad client, Mobile Chat iPhone client
FCF-4983	Improve notification text for incoming conversation	Mobile Chat Android Phone Client, Mobile Chat Android Tablet Client, Mobile Chat iPad client, Mobile Chat iPhone client, Mobile server

1.6 Dropped Features

MLD v1/v2 component has been removed from the MindLink Desktop installer (please see 17.1.2.1 Release Notes for more information).

1.7 Breaking changes

Deprecated support for iOS 8 devices, the lowest supported iOS version for iOS devices is now iOS 9 and above.

1.8 Known issues, limitations, restrictions

Below is a table of known issues, limitations and restrictions affecting the current version (17.2) of the MindLink product suite.

ID	Details	Product
FCF-5843	issues when dragging and dropping text from the input editor to the input editor	Web Client
FCF-5898	Hashtag appears unformatted after deleting the space between the hashtag & mention	Mobile Chat Android Phone Good, Mobile Chat iPhone client, Web client
FCF-5883	Mentions auto complete options persist and also render to the top left of the screen on some devices.	Mobile Chat Android Tablet Good, Mobile Chat iPhone client
FCF-5842	Autocorrect highlight remains.	Mobile Chat iPhone client, Mobile Chat iPhone Good Client

FCF-5763	Incorrect error message when the user is trying to move ims	Mobile Chat Android Phone Client, Mobile Chat iPhone client
FCF-5690	Livestream 'Message failed! will not show unless message viewed.	Mobile Chat Android Phone Client, Mobile Chat iPhone client, Mobile Chat iPhone MobileIron Client
FCF-5584	Accessing quick reply when the hashtags list is open does not open the keyboard.	Mobile Chat iPad client, Mobile Chat iPad Good Client, Mobile Chat iPad MobileIron Client
FCF-5134	Sync desktop contacts shows sip:address for groups blank names are shown	Mobile Chat Android Phone Client, Mobile Chat Android Tablet Client, Mobile Chat iPad AirWatch Client, Mobile Chat iPhone Good Client
FCF-5065	Sending Emojis message story failure	Mobile Chat iPhone client, Mobile Chat iPhone MobileIron Client

1.9 Bug Fixes

ID	Details	Product
FCF-6039	API fails to connect agent	Foundation API
FCF-6036	Active conversation not marked as read	User Services, Web client
FCF-6010	Timestamps not working	Mobile Chat iPad client
FCF-6005	Management tool does not open automatically after installation	Web client
FCF-5995	Unread count with 3 digits goes out from the screen	Mobile Chat Android Tablet Client
FCF-5993	Trying to join a room with lots of users and activity sometimes fails to join	UCMA Connector
FCF-5983	Push not received when app is backgrounded	Mobile Chat Android Phone Client, Mobile Chat iPad AirWatch Client
FCF-5977	Contact's state got stuck on incoming	Web client
FCF-5962	Clicking on the sync groups and contacts button does not show any results	Mobile Chat iPad Good Client
FCF-5961	Users cant search for groups when they have IM disable	Mobile Chat iPad Good Client
FCF-5945	Sender name above snippet is not showing for Groups.	Mobile Chat Android Tablet Good

FCF-5929	Web long polling and session timeouts are incorrect on fresh install	Host, Web client
FCF-5928	Incoming IM notifications show with snippet for last message	User Services, Web client
FCF-5927	Versioning Discrepancy	Mobile Chat Android Phone Client
FCF-5920	Receiving unread counts for mentions filters shows a private notification toast	Web client
FCF-5910	Sending a file with foreign characters results in a blank message being posted	Web client
FCF-5907	Mobile favorite preferences not saved	Mobile server
FCF-5882	Restarting MLD service resets performance counters for MLM	Mobile Chat Android Phone Client, Web client
FCF-5881	IE11 app header items overflow on top of each other	Web client
FCF-5879	File uploads not working from Livestream	Mobile Chat Android Phone Good, Mobile Chat iPhone client
FCF-5878	Incorrect popover arrow on login page with small size window	Web client
FCF-5875	Quick reply missing top blue line of message input toolbar	Mobile Chat Android Phone Client
FCF-5870	Clicking retry to join a disabled room results in sip address displaying with no time out.	Mobile Chat iPad client, Mobile Chat iPad Good Client
FCF-5865	Mark as read line hidden by addin resizer when local user can't send messages	Web client
FCF-5864	Autocomplete breaks when inserting entities in different order	Web client
FCF-5860	Input toolbar button should be centered on touch devices	Web client
FCF-5855	Dropzone icon is huge when input area has max-height	Web client
FCF-5849	MindLink Logo does not appear correctly on ipad, Safari.	Web client
FCF-5838	IndexSizeError in IE11	Web client
FCF-5833	Overflow popover and switching between group / IM.	Web client
FCF-5828	Long name overflow with story.	Web client
FCF-5826	Really long name shifts header div elements.	Web client
FCF-5824	changing size of addin when autocomplete suggestion is present does not reposition autocomplete suggestion	Web client
FCF-5822	File uploads have a spurious line separator when converted to RTF	UCMA Connector
FCF-5821	Initial history load scrolls up a few lines when showing add-in	Web client
FCF-5820	IE11 - Clearing pretty link input fields does not update button enabled state	Web client
FCF-5819	popper disappears on scroll for hashtags	Web client
FCF-5815	Message input field is not expanding on FF	Web client
FCF-5810	User can drag/drop presence icon	Web client
FCF-5809	Retry button size is excessive	Web client

FCF-5808	Livestream disappears after collapsing and expanding the panel	Web client
FCF-5806	user display name layout is incorrect in IE10 and 11	Web client
FCF-5793	File uploads followed by text in the same message wraps the text incorrectly	Web client
FCF-5787	License check is not applied for pre-authenticated HTTP header authentication	Web client
FCF-5760	The about window appeared behind the addin	Mobile Chat Android Tablet Client
FCF-5757	Inconsistency on the group name	Mobile Chat iPad MobileIron Client
FCF-5745	Search conversation history arrow alignment	Mobile Chat iPhone Good Client
FCF-5717	Some accented characters have ? appended/pre-pended	Mobile Chat iPhone client, Web client
FCF-5693	Date range input is left aligned	Mobile Chat iPad client, Mobile Chat iPad MobileIron Client
FCF-5692	'Select all' text too low	Mobile Chat iPhone client, Mobile Chat iPhone MobileIron Client
FCF-5620	Session will not resume on MobileIron	Mobile Chat iPhone MobileIron Client
FCF-5566	Disabled state input bar of different height than enabled input bar.	Mobile Chat iPad AirWatch Client
FCF-5195	DND Square box when highlighted, icon and alignment	Mobile Chat iPad client, Mobile Chat iPhone client, Mobile Chat iPhone Good Client, Mobile Chat iPhone MobileIron Client
FCF-5143	Copying and pasting images to chat window does not work in Firefox	Web client
FCF-5046	Logon fails with invalid credentials error, for user with a custom pchat policy that does not allow pchat	User Services

1.10 Reference Documents

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

<http://wiki.mindlinksoft.com>