

FirstClass Server 12.1 SP1 Release Notes

12.1 Build 2162

Product Released: 2015-07-31

Release Notes Revised: 2015-09-30



Caution

Cautions help you avoid irreversible problems. Read this information carefully and follow all instructions.



Important

Important notes help you avoid major problems.



Note: Notes provide additional information about a task.



Tip: Tips offer you quicker or easier ways of performing a task.

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1 Introduction

These Release Notes provide an overview of FirstClass Server 12.1 SP1 Build 2156, including new features, delivery information, and supported platforms. OpenText recommends that you read these Release Notes in conjunction with the documentation included with the software package. If any conflicts exist, the Release Notes supersede the other documentation.

We also recommend that you check the OpenText Knowledge Center (<https://knowledge.opentext.com/>) for any patches or documentation updates that may have been posted after the initial release of FirstClass Server.

1.1 Release Notes Revision History

Revision Date	Sections Revised	Description of Revisions
2015-02-23	First release.	All new content.
2015-07-21	New Features	Updated for 12.1 SP1
2015-07-21	Discontinued and Deprecated Features	Updated for 12.1 SP1
2015-07-21	Known Issues	Updated for 12.1 SP1
2015-09-30	Fixed Issues	Updated for 12.1 SP1

2 About FirstClass Server

FirstClass Server 12.1 SP1 Build 2156 is the next major release of the FirstClass core server.

2.1 New Features

FirstClass Server 12.1 SP1 Build 2162 includes the following new features.

2.1.1 Configurable Directory Threads

- Added ability to change the number of directory threads at startup.
- [FCSetup]
NumDirectoryThreads=4; // default 4.

2.1.2 Configurable Encryption Threads

- Added ability to change the number of encryption threads at startup.
- [FCSetup]
- NumEncryption = 4; // default is 4.

2.1.3 Failed Login Attempts

- Added the ability to configure max failed login attempts on a per group basis.
- Default: 3 Min: 1 Max: 25

2.1.4 Automatic Creation of Contacts

- Added new feature to create a contact for external recipients. This feature is enabled by default. It is configurable by individual users through their preferences.

2.1.5 Video Chat

- Allow video chat between WebServices clients that support it.

2.2 Discontinued and Deprecated Features

- FirstClass Server index extensions for all platforms are deprecated.

3 Packaging and Documentation

The FirstClass Server 12.1 SP1 will be delivered to customers via the FirstClass Update server.

3.1 Packaging and Delivery Information

The software and documentation for FirstClass Server includes:

- FirstClass Server 12.1 B2162

3.2 Related Documentation

For additional information about FirstClass Server.

- FirstClass Server 12.1 Install Guide

4 Supported Environments and Compatibility

This section provides details about supported platforms, systems, and versions.

4.1 Supported Systems

Operating Systems:

- Windows Server 2008 R1/R2 64-bit
- Windows Server 2102 R1/R2 64-bit
- Mac OS X (64-bit Intel) 10.8.5
- Mac OS X (64-bit Intel) 10.9.5
- Mac OS X (64-bit Intel) 10.10
- Linux systems (64-bit) with a minimum kernel version of 2.6.23

4.2 Language Support

FirstClass Server is currently localized in the following languages. Future releases may add additional languages.

Component	Languages								NO	SV
	EN	DA	DE	ES	FR	IT	JA	NL		
FirstClass Server 12.1	B	UI	UI	UI	UI	UI	UI	UI	UI	UI

UI = user interface only

B = both user interface and online help

5 Installation, Upgrade, and Patch Notes

5.1 Installation Notes

Before you install FirstClass Server, review these additional installation notes and verify related product or third-party product requirements.

- FirstClass Server 12.1 SP1 Install Guide

5.2 Upgrade Notes



Important

Before you upgrade, review these instructions.

- Once you run the server version 12.1 and above you may not roll back to a previous version of the server.
- **You must have a FirstClass 12.0 server license** in order to login to this server as anything but the administrator account.
- Upon first start of the 12.1 server against an 12.0 network store a license validation process will occur which should take approximately the same length of time as doing a network store directory rebuild. No logins will be permitted until this process completes.
- **Sites that have not enabled indexing will now run in 'file scan' mode.** This is to allow permalinks and assigned tasks to function correctly in FCWS. When in this mode the file scan and parent audit parts of index catch up will run at startup, but no content will actually be indexed.
- This FirstClass 12.1 B2162 server release can be used as a FirstClass archive server. Due to the new 64-bit file class in FirstClass 12.1, a 12.0 archive server will not be able to archive messages larger than 2GB. For that reason, sites that use archiving should update their archive server to 12.1 SP1 before updating their core server to 12.1 SP1.
- For additional information see the FirstClass Server 12.1 SP1 Install Guide.

6 Fixed Issues

This section provides information about past issues that have been fixed in this release.

Issue Name	Issue Description
Administration	Set Default heaps to 1 unless VLS, then set to 3

Issue Name	Issue Description
Administration	Fix to clean up DocAttr file when user deleted.
Administration	Remove the external configuration form when the user account is deleted.
Administration	Added HoldByPass to session calling HoldServerTasks, not just the button push, but allow fcputil to do this too.
Administration	Fix for false positive DBTransID report when closing a monitor form.
Administration	Fixed reporting crash when OCB is owned by the system and not another session.
Administration	Added more reporting around DBTransID ownership.
Administration	Added ability to change the number of encryption threads at startup. [FCSetup] NumEncryption = 4; // default is 4.
Administration	Added ability to change the number of directory threads at startup. [FCSetup] NumDirectoryThreads=4; // default 4.
Archive Services	Treat ARCHIVEFOLDER subtypes as mailboxes when calculating settings.
Archive Services	Fix to allow unlisted users and conferences items to be archived.
Archive Services	Fix to not abort delivery because more than one chat participant is being archived.

Issue Name	Issue Description
Archive Services	Fix for sending dAltBody for chat messages that are being archived.
Audit	Only avoid audit (during index load) when not a VLS site.
Audit	Removed the potential for an Archive server to "manage" a user's mailbox.
Batch Admin	Fixed the GET/PUT RESUME command to access the user's profile.
Calendar	Send notification to the person assigning the task when it is accepted or declined.
Calendar	A change made by the creator of an assigned task will reset the acceptance status of all involved.
Calendar	Fix for incorrect parent records after seen when move task from mailbox to calendar.
Calendar	Restrict assigning tasks to only local or remote names.
Calendar	Fixed crash when updating users with task assignment and parent unknown.
Calendar	Fix to set user's calendar reminder preferences when the invitation is delivered to their mailbox instead of their calendar.
Calendar	Fix to unsend calendar events that had been addressed to a mail list.
Calendar	Fix to not enable form controls when assigning a task. Caused 1014 errors on subsequent edits.

Issue Name	Issue Description
Calendar	Events that have been completed in their entirety will no longer send cancellation
Calendar	Fix to only default appropriate list field data for calendar events delivered to mailboxes.
Calendar	Change to not send event cancellation messages to resource calendars
Calendar	Send notification to the person assigning the task when it is accepted or declined.
Calendar	Added support to save an external name as supplied by CalDAV clients.
Calendar	Fix for incorrect parent records after seen when move task from mailbox to calendar.
Calendar	Restrict assigning tasks to only local or remote names.
Contacts	Added new feature to create a contact for external recipients. This feature is configurable by individual users through their preferences. By default this feature is enabled for all users.
Containers	Fix for folders with certain Icon IDs to be marked as invisible to the user.
Containers	
Documents	Allow write access to documents that contain HTML content for newer clients.
Documents	Fix to allow the extended subject to be accessed from a read only object.
Documents	Fix to allow the first edit of a previously published document to upload embedded images.
Documents	Documents with same icon as membership request are now not hidden
FCWS External Applications	Change to filter the user's FCWS External Application folder from the client.
Gateways	Change login GUI version to allow gateways to exchange larger 64bit files. Note: This should also fix the incorrect sizes for attachments

Issue Name	Issue Description
Groups	Better reporting for group processing errors.
Indexing	Fixed a bug where indexing was not loaded but we still tried to add parents.
Indexing	Aborting recreating forward index now skips saving forward index at shutdown.
Indexing	Fix for index search returning items that are open by name.
Indexing	Report the index location in the log at startup.
Indexing	Sped up index scan by not waiting for current users data to be completely indexed, just down to a full open item queue size
Indexing	Fix crash when word has been removed from forward index.
Indexing	Fix relocating index outside the FCNS for OSX.
Indexing	The index location is now reported in the server console log.
Indexing	Changed the way files are removed from the index (from PhysDelete) so that they requests are queued and the MTA does not need to wait for them. Fixes server lockup seen at a small number of customer sites.
Indexing	Put indexv2 folder into the Mirror exclusion list.
Indexing	Aborting recreating forward index now skips saving forward index at shutdown.
Indexing	In File mode, indexer was not returning parent list.
Mail Delivery	Fix for missing recipients when names are split over multiple packets.
Mail Delivery	Fixed crash when a mail rule was being executed during the admin notification process at server start up.
Mail Delivery	Fix for long subjects on message replies.

Issue Name	Issue Description
Shutdown	Log session that requested the Fast Shutdown. If no session logged, the server was shut down from the operating system.
Statistics & Billing	Change to guarantee the file format is the first line the log file when initially created.
Unread Tracking	Fix to send notifications to owners of personal containers that have been aliased to others.
Versioning	Only apply versioning to containers that are being versioned.

7 Known Issues

Issue Name	Issue Description
FCAS	<p>FCAS build versions equal to or greater than 4098 up to but not including 4524 are not supported with this server build.</p> <p>FCAS build versions prior to 3243 are not supported with this server build.</p>
Archive Server	Due to the new 64-bit file class in FirstClass 12.1, a 12.0 archive server will not be able to archive messages larger than 2GB.

8 Contact Information

OpenText Corporation
275 Frank Tompa Drive
Waterloo, Ontario
Canada, N2L 0A1

Support: <https://support.opentext.com>

Knowledge Center: <https://knowledge.opentext.com>

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