

FirstClass Synchronization Services

Release Notes

12.1.009

Product Released: 2015-10-30

Release Notes Revised: 2015-12-01

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1 Introduction

These Release Notes provide an overview of FirstClass Synchronization Services 12.1.009, 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 Synchronization Services 12.1.009.

1.1 Release Notes Revision History

Revision Date	Sections Revised	Description of Revisions
2014-10-31	First release.	All new content.
2015-10-30	Service Pack 1	Updated Sync Services Fixes/Known Issues.

2 About FirstClass Synchronization Services

FirstClass Synchronization Services (FCSS) provides ActiveSync interfaces for FirstClass systems. ActiveSync is a industry standard protocol supported by a wide variety of handheld devices and desktop applications as a way to synchronize important user data such as calendar events, contacts, and tasks between a server and those devices/applications.

2.1 New Features

FirstClass Synchronization Services 12.1.009 includes the following new features.

2.1.1 Added HTTP Information Feature

Admin can now query Sync Server via a HTTP browser and obtain various settings info for the server.

http://<fcss server>/fcsync/ping

Shows:

Version number

http://<fcss server>/fcsync/info

Shows:

Version Number
Supported Commands
Supported ActiveSync Protocols
WSGI Server Configuration

http://<fcss server>/fcsync/info/?config

Shows:

Version Number
Supported Commands
Supported ActiveSync Protocols
WSGI Server Configuration
HTTP Server Configuration
Mobile Device Configuration

2.2 Discontinued and Deprecated Features

The following features have been discontinued in this release:

- FirstClass Synchronization Services 12.1 no longer includes a python 2.6 install for OSX

Downloads and documentation for FirstClass Synchronization Services are available on the OpenText Knowledge Center (<https://knowledge.opentext.com/>).

2.3 Packaging and Delivery Information

The software and documentation for FirstClass Synchronization Services includes:

- FirstClass Sync Services121009.msi (Windows - FirstClass Web Services MSI installer)
- fcoss-12.1.009-osx-py2.7.dmg (OS X - Disk image of the FirstClass Web Services installer)
- fcoss-12.1.009-linux-py2.6.tgz (Linux - Tar archive of the FirstClass Web Services installer)
- FirstClass Sync Services 12.1 Install Guide.pdf

2.4 Related Documentation

For additional information about FirstClass Synchronization Services, or for supplemental information about related products, refer to the following documents, which are available on the OpenText Knowledge Center (<https://knowledge.opentext.com/>).

- FirstClass Synchronization 12 Services Install Guide

3 Supported Environments and Compatibility

Basic System Requirements can be found online from our website: System Requirements

In addition to these:

- FirstClass Synchronization Services 12.1 requires a 64-bit (x64) operating system.
- A 64-bit version of Python must be present on the machine you are installing to. Further details below.
- A WSGI compliant web server. For ease of install and configuration this beta release will install and use a CherryPy web server. An Apache web server can also be used, but needs the mod_wsgi module installed / configured along with additional configuration which will follow this release.
- The FirstClass Server you are logging into must be running version 12.0 B1303 or greater.

3.1 Supported Systems

Operating Systems:

- Windows Server 2008 R2 64-bit
- Windows Server 2012 R2 64-bit
- MAC OS 10.7.X

- MAC OS 10.8.X
- MAC OS 10.9.X
- Cent OS 6.3

4 Installation and Upgrade Notes

This section provides additional installation and upgrade information, including related or third-party product information and any required critical patches.

4.1 Installation Notes

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

- The FirstClass Server you are logging into must be running version 12.1 B2162 or greater.

Before you install, review these instructions.

- See FirstClass Synchronization Services 12.1 Install Guide

5 Fixed Issues

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

Issue Name	Issue Description
	Fixed wbxml code-page switch issue in wbxml parser
	Fixed continuous logging of config section after log file midnight rollover
	Added --sslciphers command line option to specify OpenSSL cipher selection
	Added SSL exception handling
	Set last sync time on all containers before closing them
	Config settings for image width and height are deprecated and are not used anymore.
	Prefs object does not remain open during sync any more.

Issue Name	Issue Description
	Read-Only items remain unchanged on device. Attempt to change it on device will cause FCS to restore original values.
	Handle correct termination of session for multiple subcontainers
	Fixed wbxml code-page switch issue in wbxml parser

6 Known Issues

The following known issues exist in this release.

Issue Name	Issue Description
	Nexus devices push needs to be disabled
	Samsung devices Manual Sync Scheduling should not be enabled
	Samsung devices Tasks need to be disabled
	Exceptions not supported (changing a single instance of a repeating event on the device)
	Windows Mobile devices can only connect to Sync Service with SSL enabled
	Windows Mobile does not currently support sub folders
	Full subcontainer sync support only available for Device 1 and 2 in user preferences - Handhelds Devices tab. Fixed in a future FC Server build

7 Contact Information

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For more information, visit www.opentext.com