

# Funambol Version 7.0 Community Edition – Release Notes

These release notes contain five sections:

1. Components
2. New Features and Functionalities
3. Developer Change Log
4. Closed Issues
5. Known Issues

## 1. Components

<b>Component</b>	<b>Version</b>
Funambol Server	7.0.6
Administration Tool	7.0.2
Funambol SDK	7.0.3
Java ME Email Client	7.0.4
BlackBerry PIM Plug-in	7.0.7
Windows Mobile Plug-ins	7.0.8
iPhone Plug-in (**)	7.0.1
Outlook Plug-in	7.0.7
iPod Plug-in	7.0.4
C++ SDK	7.0.2
Java ME SDK	7.0.4
OX Connector (*)	7.0.3
Exchange Connector (*)	7.0.1

(\*) This component is not included in the package but is available for download from <https://www.forge.funambol.org/download/>

(\*\*) This component is not included in the package but is downloadable from the Apple AppStore

## 2. New Features and Functionalities

### *Funambol Server*

- Improved trailer for outgoing emails
- Support for sync of tasks and notes using native SyncML clients
- Improved time\_zone handling for calendar synchronization
- Improved compatibility towards connectors
- Improved logs tracking
- Improved system configuration structure

### *Funambol SDK (NEW!)*

- New set of API's aiming to facilitate, standardize and accelerate the realization and testing of new modules (e.g. connectors) to be integrated within the Funambol environment: it includes the evolution of the J2SE SDK, and the new Funambol Connector Testing Framework

### *Java ME Email Client*

- Support for Samsung and LG devices
- Support for dozens of new phones; the Java ME Email client can run on:

- all Motorola, Nokia, Sony Ericsson, Samsung and LG phones meeting minimum requirements of MIDP 2.0, WMA 1.1, heap size of at least 800Kb, and max download size of at least 300Kb)
- all BlackBerry phones meeting minimum requirements of running BBOS 4.2 or above
- Addition of TCP/IP Push, as an alternative method (in addition to SMS Push) for pushing email notifications to the user's mobile handset
- Capability to enable/disable TCP/IP Push in settings (SMS push can be disabled using the portal)
- Addition of email attachments indication and list in Inbox/ViewMessage screens
- Capability to receive and view email attachments via the native browser (level of support varies based on phone model)
- Increased maximum number of inbox messages to 100 for BlackBerry, Nokia Series 60 3rd edition, SonyEricsson JP-7, JP-8 and JP-9, and UIQ 3.0 family of handsets

#### *Windows Mobile Plug-ins*

- Support for sync of notes (Pocket PC only) and briefcase files (for files that don't exceed 2 Mega bytes)
- Full support for vCard/vCalendar/vTodo
- Improved time zone handling for calendar synchronization

#### *iPhone Plug-in (NEW!)*

- New plug-in for over-the-air synchronization and backup of iPhone contacts; the plug-in is available from the iPhone 2.0 App Store

#### *Outlook Plug-in*

- Support for sync of notes
- Full support for vCard/vCalendar/vTodo
- Improved time zone handling for calendar synchronization

#### *iPod Plug-in*

- Capability to detect if a jre 1.5 or 1.6 is already installed or if it has to be downloaded and installed

### **3. Developer Change Log from Funambol V6.5**

#### *Funambol Server*

- Moved all the configuration files for all components under Funambol/config in order to have a single common configuration directory (Funambol/config)
- New database configuration: the database access is configured in the common configuration directory in com/funambol/server/db/db.xml file
- Added xml configuration files for datasource configuration:
  - com/funambol/server/db/db.xml
  - com/funambol/server/db/jdbc/fnblds.xml
  - com/funambol/server/db/jdbc/fnblcore.xml
  - com/funambol/server/db/jdbc/fnbluser.xml
 Those are used by the new datasources handling. The datasources are not defined anymore in the funambol.xml or in webdemo.xml but at Tomcat level in tomcat/conf/context.xml file. In that file three datasources are defined (jdbc/fnblds, jdbc/fnblcore, jdbc/fnbluser) specifying com/funambol/server/db/DataSourceFactory as resource factory. Using this factory the datasources are configured reading the aforementioned files
- Included Command Line Plug-in

- Added Content Provider to provide email attachments via HTTP
- Moved all script files in Funambol/bin
- Reviewed all the database accesses in order to mark as read-only the connection used to perform only select

#### *DS Server*

- Client configuration synchronization. This allows the client to communicate to the server its configuration. The configuration is store in fnbl\_device\_config table
- Reviewed Authentication class in order to allow the officer to implement some authentication logic based on the remote client address
- Improved HTTP session handling /service/\*, /rmicl/\* and /devinfo/\* requests; all the sessions created to handle such requests are invalidated at the end of the processing
- Added to the SyncContext "since" and "to" properties so that a sync source can use it in beginSync method
- Renamed encryptPasswords script files in encrypt-passwords
- Renamed changeAdminPassword script files in admin-passwd
- Renamed wbxmIToxml script files in wbxml-to-xml
- Renamed xmlTowbxm script files in xml-to-wbxm
- Reviewed admin-passwd making its behaviou similar to passwd
- syncSource.setOperationStatus is now called using always guides as parameter
- Improved HTTP sessions handler in order to invalidate the sessions created to process /services/\* and /devinfo/\* requests at the end of the processing since in such cases there is always a new session for any requests
- Reviewed UserManager interface in order to declare AdminException in the throws clause of all methods
- Deprecated Configuration.getSync4jHome() adding a new Configuration.getFunambolHome()
- New SMS service architecture (added SMSService and SMSProvider interfaces)
- Changed the xml config that contains the list of the devices that are able to sync the contact's photo adding SonyEricssonK610i, SonyEricssonK550i, SonyEricssonW800i, EPOC SyncML Client, Nokia3110c, Nokia6125
- Added commands fixBirthdayRecurrence, fixCommandSize, removeRecurrenceEndDate and removeXSYNCLMLREFParams for general usage
- Improved command handleStatusError
- Added Inbound synclets for:
  - MotorolaZ8
  - Nokia2760
  - Nokia3110
  - Nokia5310
  - Nokia6125
  - Nokia6300
  - SonyEricssonK550I
  - SonyEricssonK610I
  - SonyEricssonW910I
  - BlackBerryPIM (for note synchronization)
  - DetectSonyEricssonJAM
- Added Outbound synclets for:
  - Nokia3110
  - Nokia5310
  - Nokia6125
  - Nokia6300
  - Nokia7200
  - SonyEricssonK550I
  - SonyEricssonK610I
  - SonyEricssonW910I

- DetectSonyEricssonJAM
- FunambolV65Client (in order to fix an issue about recurrent events syncing with Funambol clients v6.5.x)
- Improved Inbound synclets for:
  - Motorola
  - MotorolaK1
  - MotorolaPEBLU6
  - MotorolaV3xx
  - MotorolaV8
  - Nokia
  - NokiaS40
  - Nokia3220
  - Nokia6111
  - Nokia6131
  - Nokia720
  - SonyEricsson
  - SonyEricssonK550I
  - SonyEricssonK608I
  - SonyEricssonK750I
  - SonyEricssonK800I
  - SonyEricssonM600I
  - SonyEricssonP1I
  - SonyEricssonV800
  - SonyEricssonW8X
  - SonyEricssonW910I
  - SonyEricssonZ52X.
  - SyncEvolution
- Modified Outbound synclets for:
  - Motorola
  - MotorolaPEBLU6
  - MotorolaV3xx
  - MotorolaV8
  - NokiaS40
  - NokiaS60
  - Nokia6111
  - Nokia6125
  - Nokia6131
  - SonyEricsson
  - SonyEricssonK608I
  - SonyEricssonK750I
  - SonyEricssonK800I
  - SonyEricssonM600I
  - SonyEricssonP1I
  - SonyEricssonP990I
  - SonyEricssonW8X
  - SonyEricssonW910I
  - SonyEricssonZ52X
  - BlackBerryPIM (for note synchronization)
- Removed Inbound synclets for:
  - Nokia7200
  - SonyEricssonK550I (Changed the xml config 120.1110.SonyEricssonK550I.xml in order to use SonyEricssonK610lin.bsh)
- Removed Outbound synclets for:

- Nokia3220

#### *Email Connector*

- Improved updated email list handling in order to avoid too many useless queries
- Improved html to text conversion
- Removed signature as attachment replacing it with a trailer in the email
- Added the url to use to retrieve an attachment in the <Ext> section
- Added "token" column to the fnbl\_email\_inbox table to store the token associated to each email and used by the Content Provider handling the attachments
- Added database index fnbl\_email\_inbox (user, protocol)
- Improved support for wrong encoded email (UFT-8 instead of UTF-8)

#### *Foundation Connector*

- Improved support on contact without first name and last name changing the policy used in the contact twins search. If the first name and the last name are empty (or null), also the company is used together with the email address
- New syncsources to store 'note' in the database instead of the file system (just SIF and plain text formats are supported)
- Added timezone support in calendar synchronization

#### *CTP Server*

- Changed log4j configuration adding a new RollingFileAppender and using it instead on the DailyRollingFileAppender
- Renamed log4j.xml in log4j-ctpserver.xml
- Renamed jgroups-ctp-server-group.xml in jgroups-ctpserver.xml
- Renamed in the starting script file funambol.ctp-server.home with funambol.home
- Improved logging messages adding the user name (when available)
- Removed docs/release.properties file

#### *Inbox Listener*

- Reviewed exception handling in calling the ds-server notification method in order to provide better error messages
- Changed log4j configuration adding a new RollingFileAppender and using it instead on the DailyRollingFileAppender
- Renamed jgroups.xml in jgroups-inboxlistener.xml
- Renamed in the starting script file funambol.pushlistener.home with funambol.home

#### *PIM Listener*

- Added push for note syncsources (note/snote)
- Reviewed exception handling in calling the ds-server notification method in order to provide better error messages
- Enriched logging message with username/deviceid information
- Changed log4j configuration adding a new RollingFileAppender and using it instead on the DailyRollingFileAppender
- Renamed jgroups.xml in jgroups-pimlistener.xml
- Renamed in the starting script file funambol.pushlistener.home with funambol.home
- Removed docs/release.properties file

#### *Command Line Plug-in*

- Fixed location of bundled jre, now cl-plugin uses the bundled jre when JAVA\_HOME is not defined

#### *Web Demo Client*

- Added favico icon

#### *Administration Tool*

- Added capability to configure the SMS service, in the Server settings configuration panel

#### *Java ME Email Client*

- Improved network profile detection for BlackBerry devices
- Workaround for Vodafone UK issue about jsessionid management

### *BlackBerry PIM Plug-in*

- Improved network profile detection for BlackBerry devices
- Workaround for Vodafone UK issue about jsessionid management
- User Agent changed: now it is in the format: "Funambol BlackBerry Plug-in X.Y.Z"

### *Windows Mobile Plug-ins*

- Parsers and formatters for SIF and vObjects has been improved and moved to API (voicl/windows).
- Using low-level methods to get/set properties for appointments and tasks.
- Added SIF version (1.0) and updated "supportedTypes" property (used in devinfo).
- Added sync of configuration. Params synced are:
  - email visible name
  - email address
  - email filter status (on or off)
  - push service status (on or off)
- Timezones support for events
- Devinfo improved (complete ctCap properties)
- Passwords encrypted in registry
- Improved battery life, especially on PPC devices (see bug #4248).
- ClientPush will retry the sync, if the sync failed for a network error (see bug #4541)
- CarEd and ComEd version have the same standard key to encrypt password on the device
- Changed default settings for comed and cared version. Now they are identical in functionality.

### *Outlook Plug-in*

- Parsers and formatters for SIF and vObjects has been improved and moved to API (voicl/windows)
- Added SIF version (1.0) and updated "supportedTypes" property (used in devinfo)
- Tested by dev support for check various version of MS Outlook (2003 - 2007)
- Removed task properties: ContactNames, NoAging, Owner, Role, SchedulePlusPriority, UnRead (unused + no vToDo correspondance)
- Cared and Comed version have the same standard key to encrypt password on the laptop
- Changed default settings for comed and cared version. Now they are identical in functionality. The comed version had the popup for the Redemption library to be accepted (developer version). The cared version has the commercial Redemption library

### *iPod Plug-in*

- Changed the default configuration in order to use <http://my.funambol.com/sync>

### *C++ SDK*

- Removed warnings when compiling with g++ and -Wall
- Added namespace to the API. The namespace is disabled by default, but it can be enabled by defining ENABLE\_NAMESPACE. The namespace is named "Funambol"
- fscapi is exported and included by distributed headers (the API contains the definition of all the symbols they use)
- First port of the APIs to Symbian (3rd edition)
- Added Push component with CTP implementation only
- DM tree is created by default in XDG\_CONFIG\_HOME policy (backward compatible with .sync4j)
- Ordered SyncSource configuration parameters into abstract header
- Changed SyncSource interface (removed inheritance from ArrayList, added

- removeAllItems() to remove all client elements)
- Added CacheSyncSource to support more easily the way to build a sync source based on cached element
- Added KeyValueStore interface with implementation for SQLite, ODBC and ArrayList
- Added Enumeration interface with implementation for ArrayList

#### *OX Connector*

- Reviewed the auto-provisioning in the authentication procedure
- Improved the recurring event management
- Improved the date management for event and task

## 4. Closed Issues

<b>Component</b>	<b>ID</b>	<b>Description</b>
Funambol Server	4157	All log entries must contain or the device id or the username
Funambol Server	4192	On some machines the IL, CTP server and PL don't start properly
Funambol Server	5236	Funambol status icon is missing from the system tray when starting the server
Funambol Server	5277	Wrong setting of BUNDLED_JAVA_HOME in demo.cmd
Funambol Server	5544	Wrong install.properties in the bundle
Funambol Server	5565	Wrong release.properties files
Funambol Server	5618	The funambol script doesn't start the server
Funambol Server (DS Server)	4604	Too long session timeout in webservices calls
Funambol Server (DS Server)	4637	Missing information in DirectoryMonitor error message
Funambol Server (DS Server)	5281	java.lang.NumberFormatException throws during sync of the configuration
Funambol Server (DS Server – Phones Support module)	2873	Motorola V620: recurring events don't sync properly to my phone
Funambol Server (DS Server – Phones Support module)	4201	Sync between SEK550i and the Portal ended with 'Session failed. Invalid server response'
Funambol Server (DS Server – Phones Support module)	4218	Contact's picture is not synchronized from Outlook to Nokia 6125
Funambol Server (DS Server – Phones Support module)	4268	Nickname field sent by Nokia 6125 is not stored on Funambol DS Server database
Funambol Server (DS Server – Phones Support module)	4269	Personal and Work addresses are lost on Portal after a sync with Nokia 6125
Funambol Server (DS Server – Phones Support module)	4274	Email address issue at sync between Nokia 6125 and Funambol DS Server
Funambol Server (DS Server – Phones Support module)	4315	Nokia 6125 restarts for a specific sync scenario against the Portal
Funambol Server (DS Server – Phones Support module)	4442	Nokia Series 60 - List of wrong mapping on contacts
Funambol Server (DS Server – Phones Support module)	4456	SE V800 - some mapping issues
Funambol Server (DS Server – Phones Support module)	4457	SE K750i - mapping issues on contacts
Funambol Server (DS Server – Phones Support module)	4463	Motorola RAZR V3 - mapping issues on contacts
Funambol Server (DS Server – Phones Support module)	4476	All-day events incorrectly converted

<b>Component</b>	<b>ID</b>	<b>Description</b>
Funambol Server (DS Server - Phones Support module)	4507	Nokia 7200 - general phone number and home address are not synchronized
Funambol Server (DS Server - Phones Support module)	4529	Motorola PEBL - mapping issues on contacts
Funambol Server (DS Server - Phones Support module)	4618	Fax ad address are not transferred from Nokia 7200
Funambol Server (DS Server - Phones Support module)	4619	Contact sync fails if in address there is "new line" character
Funambol Server (DS Server - Phones Support module)	4668	Mobile numbers are not transferred from SE W910 to portal
Funambol Server (DS Server - Phones Support module)	4696	SE W850i - Email address
Funambol Server (DS Server - Phones Support module)	4698	Nokia 5700 - some mapping issues on contacts
Funambol Server (DS Server - Phones Support module)	4710	Nokia 5310 - contacts mapping issues
Funambol Server (DS Server - Phones Support module)	4711	Nokia 3110 send photos, but it doesn't receive them
Funambol Server (DS Server - Phones Support module)	4751	Motorola RAZR V3xx - the "display name" on the device is displayed as "nickname"
Funambol Server (DS Server - Phones Support module)	4770	SE P1i: Error storing capabilities ERROR: value too long for type character varying(255)
Funambol Server (DS Server - Phones Support module)	4780	SE P990i - tasks sync causes exception and device needs restart
Funambol Server (DS Server - Phones Support module)	4785	SyncSource error: Conversion error for item 1: Encountered " " with Motorola RAZR 2
Funambol Server (DS Server - Phones Support module)	4786	Mobile number from Exchange not synced on Motorola RAZR2 V8
Funambol Server (DS Server - Phones Support module)	4792	Sony Ericsson devices restart when receiving tasks/events with multiple CATEGORIES
Funambol Server (DS Server - Phones Support module)	4820	Motorola V3xx - Todo CHARSET is misspelled
Funambol Server (DS Server - Phones Support module)	4834	tasks from Exchange to Motorola RAZR2 have always high priority
Funambol Server (DS Server - Phones Support module)	4887	Task summary and description deletion is not updated on SE devices
Funambol Server (DS Server - Phones Support module)	4888	Task summary deletion on SE devices is not updated on Portal's DB
Funambol Server (DS Server - Phones Support module)	4890	Task description deletion on device is not updated on RAZR2 V8
Funambol Server (DS Server - Phones Support module)	5044	Nokia 2760 OTA config is not sent
Funambol Server (DS Server - Phones Support module)	5106	Moto RIZR Z8 - Sync fail transferring contacts from phone
Funambol Server (DS Server - Phones Support module)	5107	Moto RIZR Z8 - Sync fail transferring calendars from phone
Funambol Server (DS Server - Phones Support module)	5213	Nokia Series 40 - Birthday events created on Nokia devices are uncorrectly visualized on the device itself after deletion and slow sync from server
Funambol Server (DS Server - Phones Support module)	5366	All day event are 1-day back shifted on RAZR2
Funambol Server (DS Server - Phones Support module)	5405	6300 Nokia synclet issue
Phone Certification	5535	iPhone instructions



<b>Component</b>	<b>ID</b>	<b>Description</b>
Funambol Server (DS Server – Phones Support module)	5547	Recurring meetings appear on the wrong times (by 7 hours or so) but non-recurring events are at the right time
Funambol Server (DS Server – Phones Support module)	5611	All day event are 1-day back shifted on P990i
Funambol Server (DS Server – Phones Support module)	5741	Synchronization of Subject field in Notes fails with BlackBerry
Funambol Server (Email Connector)	2384	Outlook Calendar Invitation Email is not displayed properly in the Pocket Outlook Funambol Email Account
Funambol Server (Email Connector)	2945	Funambol signature should not be a .txt attachment...
Funambol Server (Email Connector)	3335	Java.lang.NullPointerException during EmailGeneric.getSyncItemStateFromId
Funambol Server (Email Connector)	3768	Wrong display of e-mail (send in html)
Funambol Server (Email Connector)	3870	Email connector should alert the client correctly when the mail server unavailable
Funambol Server (Email Connector)	4188	Skype email is not properly visualized on the client
Funambol Server (Email Connector)	4299	Some html elements are still present in some emails received by the client
Funambol Server (Email Connector)	4391	Problems sending an email with JAM client containing special chars in the Subject
Funambol Server (Email Connector)	4460	Sent messages are unread and without sender
Funambol Server (Email Connector)	4534	Slash chars removed from links, etc., in email body when HTML email downloaded to device from mail server
Funambol Server (Email Connector)	4589	Certain Attachments not downloaded from Gmail when sent originally from certain email servers
Funambol Server (Email Connector)	4684	ConsoleDAO.disableUser and ConsoleDAO.enableUser don't work as expected
Funambol Server (Email Connector)	5231	Attachments with space in the name are not visible
Funambol Server (Email Connector)	5324	Event invitation is not correctly handled by the Content Provider
Funambol Server (Email Connector)	5363	New trailer layout
Funambol Server (Foundation Connector)	4102	Improper display on Nokia 7610 for daily recurring events synchronized from Outlook on phone passing through server, that have AM start/end times
Funambol Server (Foundation Connector)	4172	The last instance of a recurring task synchronized from Outlook is not displayed on phone
Funambol Server (Foundation Connector)	4236	vCalendar parser for tasks is not accepting dates in the format "yyyyMMdd"
Funambol Server (Foundation Connector)	4956	Task duplicates on SE and Motorola devices after slow sync
Funambol Server (Foundation Connector)	4978	Notes: Not all notes are synchronized on PPC if modifying the 'Notes local folder to sync' on device
Funambol Server (Foundation Connector)	5034	Different contacts containing just "Company name" and one/more telephone numbers are merged after a synchronization
Funambol Server (Foundation Connector)	5092	Wrong note syncsource URI
Funambol Server (Foundation Connector)	5093	Note content must not be logged if the server is not in debug mode

<b>Component</b>	<b>ID</b>	<b>Description</b>
Funambol Server (Foundation Connector)	5171	Modification on the portal is not synchronized to the device during a synchronization after a changement in the device's timezone
Funambol Server (Foundation Connector)	5225	Weekly recurring events are not synchronized with the proper time on OL plugin
Funambol Server (Foundation Connector)	5585	duplicate SIFNoteSource.xml under config directory
Funambol Server (Foundation Connector)	5589	Recurring events compatibility timezone issues
Funambol Server (Foundation Connector)	5647	Recurring events on Nokia N70 are visualized in GMT
Funambol Server (Foundation Connector)	5654	Recurring event not converted in corrected timezone on RAZR v3
Funambol Server (Foundation Connector)	5685	Merge occurs for two contacts with no FirstName, LastName, Email or CompanyName
Funambol Server (Foundation Connector)	OW – 309654	When converting to iCalendar format, EXDATEs have to be seperated by commas, not by semi-colons
Funambol Server (Foundation Connector)	OW – 309663	RRULEs in iCalendars are encoded by Funambol
Funambol Server (Inbox Listener)	5023	IL doesn't send the alert when an email is deleted
Funambol Server (Inbox Listener)	5188	missing index in the InboxListener DB Schema
Funambol Server (Inbox Listener)	5335	Too many useless queries
Funambol Server (Inbox Listener)	5486	PIMListener/Inboxlistener don't start if JAVA_HOME variable is set
Funambol Server (Inbox Listener)	5610	Error with two instances in cluster
Funambol Server (PIM Listener)	4567	Wrong logger name in the log4j.xml file
Funambol Server (PIM Listener)	5467	PIM LISTENER ENTRIES CONSOLE displays an exception if JAVA_HOME environment variable is set
Funambol Server (PIM Listener)	5486	PIMListener/Inboxlistener don't start if JAVA_HOME variable is set
Funambol Server (PIM Listener)	5564	PimListener quick start guide should not be included in the bundle
Funambol Server (PIM Listener)	5610	Error with two instances in cluster
Funambol Server (Java Demo Client)	5351	Copyright must be updated to 2008
Funambol Server (Java Demo Client)	5378	Unable to insert items if the Java Demo Client is just installed and never synced
Administration Tool	5349	Copyright must be updated to 2008
Administration Tool	5352	Admin guide and test drive guide must be updated on our website
Administration Tool	5563	Wrong build.date in docs/release.properties file
Funambol Portal API	4740	BB PIM Plugin
Funambol Portal API	4920	"Unknown exception in SMS handling" when the text of the SMS is > 512 characters
Funambol Portal API	4922	Text SMS consisting in a blank only is not sent without an error
Funambol Portal API	4923	"Unknown exception in SMS handling" when the text of the SMS is an empty string

<b>Component</b>	<b>ID</b>	<b>Description</b>
Funambol Portal API	4960	PIM push tables are not updated according to the device push capabilities
Funambol Portal API	5109	Manufacturer ID missing from System getModel given a modelid
Funambol Portal API	5179	add PAPI: User Last Sync Time
Funambol Portal API	5457	Code Example in PAPI Developer's Guide has false number of curly braces
Funambol Portal API	5458	PAPI call "get-last-sync" on a non-existing user returns an empty array instead of an appropriate error
Java ME Email Client	2099	J2ME Client hangs upon startup with SonyEricsson k600i
Java ME Email Client	2100	J2ME Client does not install to Nokia's phones.
Java ME Email Client	2143	Email sent from the J2ME Client to a recipient has an incorrect Sent Time
Java ME Email Client	2718	Missing emails?
Java ME Email Client	2919	Funambol Tcp/Ip push support when allowed by device
Java ME Email Client	2967	Attachments: There should be an indicator in the inbox list and in the message that there is an attachment...
Java ME Email Client	3272	Application very slow on Samsung SGH-D600
Java ME Email Client	3320	Samsung SGH-D600: push not working
Java ME Email Client	3813	LG U8130: Blank page is showed after exiting to the application
Java ME Email Client	3887	Use devices specific shortcuts for deleting messages
Java ME Email Client	4071	Blackberry: Text for the main application title bar is too large...
Java ME Email Client	4074	Change placement of New Mail Alert setting...
Java ME Email Client	4075	Change Browse Links result screen 'Links List' header to better describe the list items
Java ME Email Client	4077	The message "Connecting" is still shown after the "Authentication failed" alert
Java ME Email Client	4079	The messsage "Updating contacts" is still displyed in the upper bar both after the sync has been terminated
Java ME Email Client	4080	Size of the folders in N73
Java ME Email Client	4129	java.lang.eception is displayed during installation
Java ME Email Client	4185	Browse links shouldn't display the duplicated URL
Java ME Email Client	4224	User should not be able to edit message in outbox folder...
Java ME Email Client	4280	Samsung SGH-Z170 and SGH-U700: The user is continuously asked to permit the application to connect limiting the usability
Java ME Email Client	4284	Message status (flag) changes are not passed from client to server if the client is exited prior to a get mail...
Java ME Email Client	4329	Received times and Sent times on Inbox emails is incorrect
Java ME Email Client	4332	Error while accessing message store: invalid record ID for messages
Java ME Email Client	4381	Title bar text is misleading...
Java ME Email Client	4390	"Saving Contact..." popup should go away...
Java ME Email Client	4407	Reply text should be separated from original text with a delimiter...
Java ME Email Client	4438	Display names are not picked up when contacts are saved through View Recipients...
Java ME Email Client	4470	Client has wrong server location default...
Java ME Email Client	4493	Message to the user is not correct English...
Java ME Email Client	4510	Blackberry: CTP not working on T-Mobile...
Java ME Email Client	4511	Blackberry: i should not be receiving SMS push messages on the bb device...
Java ME Email Client	4516	Blackberry: expand mobile operator table for CTP...

<b>Component</b>	<b>ID</b>	<b>Description</b>
Java ME Email Client	4543	Wrong label on SE K800i for attachment
Java ME Email Client	4544	Blackberry: title bar does not reflect correct status after putting app in the background...
Java ME Email Client	4588	Blackberry 8700g : Ctp not working
Java ME Email Client	4593	Green key to make calls
Java ME Email Client	4607	Improve error message in Java ME client
Java ME Email Client	4609	Blackberry: customize error message on failed connection
Java ME Email Client	4645	Miss of the unity of measure in the attachment list
Java ME Email Client	4646	Miss of a specific format for the attachment list
Java ME Email Client	4664	N73: title is not displayed in the attachments list
Java ME Email Client	4680	No visible size for txt files on V3xx
Java ME Email Client	4688	Blackberry 8700g: device freezes if user not leave a screen with error
Java ME Email Client	4689	On SE M600i the icon is not correctly shown
Java ME Email Client	4697	Blackberry: command Exit not works well in the Help Screen
Java ME Email Client	4702	Blackberry: description in Help Screen (Run in Background) is not correct
Java ME Email Client	4704	Blackberry: Title of the sections under the Help Screen is always 'Section Viewer'
Java ME Email Client	4738	Error with CTP on Blackberry
Java ME Email Client	4771	'Hide' command in the menu
Java ME Email Client	4815	Blackberry: 'Run' after Installation show an error
Java ME Email Client	4825	Blackberry: no update of the unread e-mail
Java ME Email Client	4833	Blackberry: manually sync is not keep after the restart of the application
Java ME Email Client	4850	Unable to install the 6.5.10 Nokia S602 ATT client on the Nokia 6126
Java ME Email Client	4851	Cannot install the SE_Cing 6.5.10 or the SE_ATT capri clients on the Branded SE Z310a device
Java ME Email Client	4863	Contacts with pictures are not synchronized on J2ME client
Java ME Email Client	4877	Blackberry: Ctp not works well
Java ME Email Client	4892	Sync fails on Nokia Series603rd showing "No New Messages"
Java ME Email Client	4937	Attachments: when displaying attachment list, long attachments names are not displayed...
Java ME Email Client	4954	Attachment list shows (null b) as size for sent messages
Java ME Email Client	4959	Empty Name contacts on BlackBerry after sync with BB JAM Client to Portal and to device contacts with BB PIM Plugin
Java ME Email Client	4966	Send photo canvas: the camera streaming overlaps the canvas frame
Java ME Email Client	4967	E-mail saved in outbox is sent two times
Java ME Email Client	4972	On 5700 Smaato Ads are not correctly shown
Java ME Email Client	4974	Smaato: Open browser not works correctly
Java ME Email Client	4977	Smaato: No change of ads
Java ME Email Client	4991	Smaato: message 'learn more' is present if the server is down
Java ME Email Client	4993	Send a photo: wrong message
Java ME Email Client	4994	Smaato ads command position
Java ME Email Client	4996	BlackBerry 8700c - Errors connecting to server after install of new build
Java ME Email Client	4999	Copyright year info for BB JAM needs to be updated for GA release
Java ME Email Client	5010	BlackBerry JAM: After deleting contacts on the Portal and

<b>Component</b>	<b>ID</b>	<b>Description</b>
		syncing to the device with the JAM, there are issues with the count, and sometimes contacts displayed, as they are not shown correctly to match the actual contacts on the device
Java ME Email Client	5017	Blackberry: sync not works
Java ME Email Client	5024	Samsung SGH-D600: installation issue with MIDlet-Push1 jad argument
Java ME Email Client	5037	Smaato: on E61 the key * not works
Java ME Email Client	5059	LG U960: Cannot write emails - Support for rotating screen required
Java ME Email Client	5060	LG KE970: icon is too large
Java ME Email Client	5061	LG U960: Icon too large
Java ME Email Client	5063	LG KG800: installation issue
Java ME Email Client	5064	LG KG800: Icon too large
Java ME Email Client	5066	LG U830GO: Platform request cause turn off the app
Java ME Email Client	5078	Samsung SGH Z170: application freeze
Java ME Email Client	5111	Sound alert on my Nokia e65 is way too loud...
Java ME Email Client	5117	Application crashes when ask to maximize after hiding
Java ME Email Client	5118	SonyEricsson doesn't startup after a JAM chash
Java ME Email Client	5119	Smaato: issue after the close of browser
Java ME Email Client	5121	Blackberry JAM: exit command not works
Java ME Email Client	5135	BlackBerry JAM: References to 'Blackberry' must be changed to 'BlackBerry'
Java ME Email Client	5139	Smaato: message opening browser is wrong
Java ME Email Client	5140	BlackBerry JAM: folders sizes
Java ME Email Client	5180	Space missing in Subject field
Java ME Email Client	5195	JAM Email clients needs a proper help file for Samsung and LG device.
Java ME Email Client	5200	Slow sync using JAM client on BlackBerry
Java ME Email Client	5208	Autosync problems with BB
Java ME Email Client	5220	Defaults for yes/no confirmations should be yes...
Java ME Email Client	5231	Attachments with space in the name are not visible
Java ME Email Client	5257	Too many error messages
Java ME Email Client	5321	Installation Issue on Nokia 5700
Java ME Email Client	5359	Attachment File Audio: no open command is present
Java ME Email Client	5364	BlackBerry: exception composing an email
Java ME Email Client	5395	BlackBerry JAM: Max connections opened errors and CTP and syncs fail, cannot access server
Java ME Email Client	5459	Blackberry: change user prompt opening attachment
Java ME Email Client	5559	JAM Blackberry: selection of Edit in a folder empty of message create an exception
Java ME Email Client	5561	Sprint LG Muziq: The Default Email Address field used on the New and Edit Contact screens does not display correctly and the user cannot see what is being entered in the field
Java ME Email Client	5578	Ctp is not working as expected. Notifications are received via SMS with no CTP attempt seen from the client
Java ME Email Client	5580	Not correct Open of Attachments
Java ME Email Client	5600	Error opening txt attachments on certain devices
Java ME Email Client	5630	Motorola Z8: On dogfood is associated with SymUIQ bundle instead of Moto_Linux
BlackBerry PIM Plug-in	4620	BlackBerry plug-in productization
BlackBerry PIM Plug-in	4723	On device the field 'Website' of contacts is not updated
BlackBerry PIM Plug-in	4724	On portal the field 'Website' of contacts is not updated
BlackBerry PIM Plug-in	4726	On Outlook some fields of Tasks are not updated

<b>Component</b>	<b>ID</b>	<b>Description</b>
BlackBerry PIM Plug-in	4727	No add and update of recurrence task from device to portal
BlackBerry PIM Plug-in	4729	Failed change of Sync Direction
BlackBerry PIM Plug-in	4730	Failed update of all day event on Blackberry
BlackBerry PIM Plug-in	4737	Failed update of number of recurrent event
BlackBerry PIM Plug-in	4743	Plug-in not works without APN
BlackBerry PIM Plug-in	4769	'Server location' field is not filled with a default value
BlackBerry PIM Plug-in	4997	Recurrent tasks not sync between blackberry and exchange server
BlackBerry PIM Plug-in	5000	Copyright year for plugin About info needs to be updated for GA release
BlackBerry PIM Plug-in	5022	Get "deleted calendar events" message when performing a sync after upgrade...
BlackBerry PIM Plug-in	5031	Conflict between Jam and Plug-in
BlackBerry PIM Plug-in	5098	Last Sync line runs into the bottom edge of the screen causing a down arrow to appear on the main screen...
BlackBerry PIM Plug-in	5136	References to 'Blackberry' must be changed to 'BlackBerry' in the BB PIM Plug-in
BlackBerry PIM Plug-in	5208	Autosync problems with BB
BlackBerry PIM Plug-in	5257	Too many error messages
BlackBerry PIM Plug-in	5388	After reboot (take off the battery)- without CTP settings – sync not works
BlackBerry PIM Plug-in	5488	Notes created on device are not synced to the Portal - an error occurs
BlackBerry PIM Plug-in	5500	Last Sync Date Line on the Plugin Welcome screen needs to be centered
BlackBerry PIM Plug-in	5643	Welcome screen spacing
BlackBerry PIM Plug-in	5728	Notes without body are received empty on Outlook
BlackBerry PIM Plug-in	5741	Synchronization of Subject field in Notes fails with Blackberry
Windows Mobile Plug-ins	3143	Device capabilities support
Windows Mobile Plug-ins	4255	"Error during the sync" sending an email
Windows Mobile Plug-ins	4336	Use different keys for comed and cared
Windows Mobile Plug-ins	4354	Error synchronizing Notes between Outlook and the Funambol DS Server after changing data format and remote name settings
Windows Mobile Plug-ins	4412	Improve messages in sending emails
Windows Mobile Plug-ins	4534	Error synchronizing Notes between Outlook and the Funambol DS Server after changing data format and remote name settings
Windows Mobile Plug-ins	4552	The client remains in the "Ending.." state
Windows Mobile Plug-ins	4582	OW #308528 - HTML special chars problem (>)
Windows Mobile Plug-ins	4739	Keep log information about subsequent sync
Windows Mobile Plug-ins	5356	Notes with a filename already present are not added if note directory is different from the default one
Windows Mobile Plug-ins	5547	Recurring meetings appear on the wrong times (by 7 hours or so ) but non-recurring events are at the right time
Windows Mobile Plug-ins	5598	Issues with recurring events on PPC
Windows Mobile Plug-ins	5691	Wrong date interpretation
Outlook Plug-in	2560	Redemption conditions
Outlook Plug-in	4336	Use different keys for comed and cared
Outlook Plug-in	4354	Error synchronizing Notes between Outlook and the Funambol DS Server after changing data format and remote name settings
Outlook Plug-in	4461	OW 308340 - Outlook plugin's keyboard shortcut interference
Outlook Plug-in	4497	OW 308061 - Cannot open options in Vista

<b>Component</b>	<b>ID</b>	<b>Description</b>
Outlook Plug-in	4728	No add of note
Outlook Plug-in	4875	Issue on the BDAY format
Outlook Plug-in	4970	Recurring Tasks: In Task, 2 days are highlighted instead of 1 and the End date of the recurrence is incorrect along with the recurrence text description
Outlook Plug-in	5272	problem handling dtstart e dtend in vcalendar format with recurrence between outlook and portal
Outlook Plug-in	5503	Readme file from Outlook Plug-in needs to be updated
Outlook Plug-in	5547	Recurring meetings appear on the wrong times (by 7 hours or so ) but non-recurring events are at the right time
Outlook Plug-in	5555	Daily event is not properly synced back to Outlook plug-in
Outlook Plug-in	5691	Wrong date interpretation
Outlook Plug-in	5724	Outlook plugin doesn't update deleted fields
iPod Plug-in	4144	Dynamically download JRE during installation only if needed...
iPod Plug-in	5350	Copyright must be updated to 2008
iPod Plug-in	5374	Wrong version in the Readme file
OX Connector	3951	Event with exception duplicated on server
OX Connector	4455	Tasks not synchronized with oxcal syncsource
OX Connector	4506	Nokia 7200 - logs an exception on contacts
OX Connector	4665	Nokia 6630 - Exceptions thrown during a synch of calendars
OX Connector	4725	On the device some fields of Tasks are not updated
OX Connector	4744	Nokia 7200 - Synch fails
OX Connector	4946	Cannot synchronize tasks with Alarm
OX Connector	5101	Wrong alarm time is synchronized
OX Connector	5102	Due date of tasks is not displayed by the OX UI
OX Connector	5115	Device is not notified by CTP when changes are made on tasks
OX Connector	5128	Missing space character in the ox-listener.log
OX Connector	5222	ConversionException: Error converting utc 2 long
OX Connector	5223	Wrong end date for daily recurrent events
OX Connector	5227	Daily event with two occurrences is displayed on the OX Ui with three occurrences
OX Connector	5228	Display issue on OX for recurrent events occurring every two weeks
OX Connector	5247	Task: date fields are incorrent
OX Connector	5326	Tasks display a wrong due date and alarm time on the client
OX Connector	5327	Task created on the phone with the only due date is displayed on the OX Ui with a start date too
OX Connector	5509	Wrong swap for email fields
OX Connector	5554	Monthly events with exceptions generate a wrong event
OX Connector	5667	Contact Twin Search fails when there are more than one contact with the same firstname and lastname
OX Connector	5668	Monthly Recurring Event with rrule: "last monday of the month"
OX Connector	5674	Last occurrence of recurrence is not deleted on client side
OX Connector	5723	Task Start date is modified when syncing from BB Client
OX Connector	5733	there is an issue server side related to the empty values of the email fields
Exchange Connector	4817	notes coming from device are not displayed correctly in Outlook (accessing Exchange)
Exchange Connector	4822	Deletion of task description on Moto V3xx is not updated on Exchange
Exchange Connector	4835	Slow sync causes tasks to be duplicated both on Exchange

<b>Component</b>	<b>ID</b>	<b>Description</b>
		and on device
Exchange Connector	4843	startdate and duedate for tasks are not synced from Moto V3xx
Exchange Connector	4971	Duplicated notes on PPC
Exchange Connector	5008	fnbl_exch_cache is not updated properly after sync is terminated by the user

## 5. Known Issues

<b>Component</b>	<b>Issue</b>	<b>Workaround</b>
Funambol Server (DS Server)	On Windows Vista, if UAC (User Account Control) is turned on, the server can only be "Run as administrator".	
Funambol Server (DS Server – Phones Support module)	Motorola V600, V505, V500, V400: contacts/events with language specific characters are sent empty by the device	
Funambol Server (DS Server – Phones Support module)	Nokia 6020: Endless loop when syncing contacts	
Funambol Server (DS Server – Phones Support module)	Motorola PEBL: Deleting all fields for a contact, the server sends an empty contact but the phone doesn't delete all fields	
Funambol Server (DS Server – Phones Support module)	Motorola V505: Deleting all fields for a contact, the server sends an empty contact but the phone doesn't delete all fields	
Funambol Server (DS Server – Phones Support module)	Nokia 6101: Phone's First name and the Last name are within just one field (Name) so if you delete the Last name in the Name field, the Name contains just the First name and seeing the vCard we cannot distinguish whether it's the First name or the Last name	
Funambol Server (DS Server – Phones Support module)	Siemens SK65: delete all events on the client and synch produces a slow sync	
Funambol Server (DS Server – Phones Support module)	Panasonic X70: - URL, Title and Company are not sent - Recurring events are sent as single occurrence - Alarm is not sent	
Funambol Server (DS Server – Phones Support module)	Nokia 6610i: hitting cancel or pulling off the battery causes duplicates on sync recover. Contacts are duplicated ONLY on device	
Funambol Server (DS Server – Phones Support module)	Siemens M55: - sync incomplete after pulling out	



<b>Component</b>	<b>Issue</b>	<b>Workaround</b>
Support module)	the battery - reminder is not deleted	
Funambol Server (DS Server – Phones Support module)	Siemens S55: main phone is not sent	
Funambol Server (DS Server – Phones Support module)	Sony Ericsson K750i: - the phone starts a slow sync randomly. This can cause duplication if the twin fields are changed - reminder is not deleted - OTA settings cannot configure server's address port (only port 80 can be set correctly)	
Funambol Server (DS Server – Phones Support module)	Sony Ericsson P900i: - OTA settings cannot configure server's address port (only port 80 can be set correctly)	
Funambol Server (DS Server – Phones Support module)	Nokia 6600, 6630, 6670, 6680: modifications made on server's side for 'memo/anniversary' events (originally created on device) are not updated on device	
Funambol Server (DS Server – Phones Support module)	Motorola V3xx RAZR: Picture is not updated for contacts coming from Outlook	
Java ME Email Client	Memory limitations in messages list for some low-tier devices	Set the max messages limit to 30
Java ME Email Client	Memory limitations in contact lists for some low-tier devices	The maximum number of contacts is fixed to 100
Java ME Email Client	No sound can be played in untrusted mode by Sprint branded devices	Play Sound option has been removed
Java ME Email Client	Touchscreen is not fully supported	Use keypad
Java ME Email Client	On Nokia 7610 (and possibly other similar devices) the Drafts folder does not work properly	
Java ME Email Client	On Nokia 7610 (and possibly other similar devices) it is not possible to change the account setting	re-download the client from the portal, once logged in with the new account
Outlook Plug-in	Errors accessing Outlook may happen on some machines, due to the Windows Update package KB939683 for WinMedia11 (2007-09-04). So far not reproduced by dev (reported by community).	Uninstall Windows Update KB939683 and reboot
Outlook Plug-in	OutlookXP(2002): Outlook profiles window is unnecessarily displayed (bug #306751)	Dismiss the profiles windows and proceed?]
Outlook Plug-in	Some recurring events cannot be added to Outlook: for example monthly recurrence every 3 months with an occurrence falling on 30th of February.	

<b>Component</b>	<b>Issue</b>	<b>Workaround</b>
Outlook Plug-in	"ReminderSoundFile" property of event is not transferred correctly if the field is never initialized.	Open the event, open the 'Reminder Sound' window, click on 'Play this sound' option 2 times (so it will be unchecked and then checked again), click OK and save the event.
OX Connector	Bug #4029: Failed update on server of Recurrent Event (daily) for a precise number of appointments.	
OX Connector	Bug #4030: On WM, after a calendar sync is triggered by the server, the client starts another unnecessary sync shortly after.	
OX Connector	Bug #4032: Failed update on server of Recurrent Task (weekly) for a precise number of appointments	
OX Connector	Bug #4034: Failed update on server of Recurrent Task (daily) for a precise number of appointments	
Exchange Connector	Sony Ericsson K750 is not supported	