Funambol v6 Community Edition Release Notes

These release notes contain four sections:
1. New Features and Functionality
2. Developer Change Log
3. Closed Issues
4. Known Issues

1. New Features and Functionality

Data Synchronization Server
- Core: out-of-the-box SQL database support for PIM data for faster synchronizations and more efficient data storage
- Core: compression of data exchanged with Funambol plug-ins and clients (gzip) for improved sync performance
- Core: Server-Initiated-Synchronization (i.e. Push) of PIM information with Funambol plug-ins and clients (using new PIM Listener)
- Core: Server-Initiated-Synchronization (i.e. Push) of PIM information with SIS-capable SyncML mobile devices (using new PIM Listener)
- Core: intelligent toggle between TCP/IP and SMS-based push mechanisms to improve manageability of Push Email and Push PIM (Carrier Edition only)
- Core: added support for "Folders" in calendar data (Events and Tasks)
- Core: added support for VTODO to support sync of tasks with mobile phones utilizing this standard
- Core: auto-update notice when new version of DS Server is available
- Core: over-the-air configuration of SyncML settings for mobile phones to prevent manual configuration of mobile phones (Carrier Edition only)
- Email: simplified configuration for Push Email for improved manageability of Push Email
- Email: command-line interface for management of PIM Listener
- Email: simultaneous connection by Email Connector to multiple email systems (sync sources) to allow each and every user the freedom to connect to an email account of their choice
- Email: use of caching for more responsive client-server communication
- Email: automatic start/stop of inbox listener in bundle
- Email: pre-configured settings for Public Email Servers like Gmail, Yahoo! Mail and AOL Mail for improved manageability of Email Connector
- Email: encryption of email account passwords (Carrier Edition only)
- Email: Improved support for Apple Mail; improved support for email in gb2312, big5, EUC-KR, EUC-JP formats
- Logging: log level setting on per-user basis to for troubleshooting purposes
- Logging: restructuring of logs to improve human and programmatic parsing
- Logging: SNMP traps generated based on level of log entries e.g. generate SNMP trap for log entries marked as "ERROR" (Carrier Edition only)
- Demo: multi-user support for bundled Java and Web Demo Clients
- Compatibility: support and inclusion of PostgreSQL 8.2
- Compatibility: support and inclusion of Tomcat 5.5
- Compatibility: support for Windows Vista
- Compatibility: support for Funambol 3.0 plug-ins and connectors

Administration Tool
- Management of Push Email for users & devices
- Management of multiple Email systems for server to connect to
- Control per-user log level setting for troubleshooting purposes
- Control level of the log entries which generate SNMP traps (Carrier Edition only)

- Auto-update notice when new version of DS Server is available

Windows Mobile Plug-ins
- New user interface for improved usability
- Consistent user interface on Pocket PC and Smartphone devices
- Server-Initiated-Synchronization of PIM information with Funambol plug-ins and clients
- Support for auto-sync when device is cradled
- Synchronization of a single data type (e.g. Contacts)
- Compression of data exchanged with DS Server (deflate)
- Improved handling of large objects getting synchronized
- Improved TCP connection efficiency (HTTP keep alive)
- Support for Funambol 3.0 server
- Support for Windows Mobile 5 (Note: Windows Mobile 2003 is not supported)

Outlook Plug-in
- New user interface for improved usability
- Synchronization of a single data type (e.g. Contacts)
- Cancel synchronization in progress
- Choose Contacts, Calendar, Tasks or Notes folder to sync
- Sync of Contacts, Calendar, Tasks or Notes sub-folders
- Compression of data exchanged with DS Server (deflate)
- Support for Windows Vista
- Support for Outlook 2007
- Support for Funambol 3.0 server

iPod Plug-in
- Support for Funambol 3.0 server

2. Developer Change Log

Data Synchronization Server
- New ServerWinsSyncSource and ClientWinsSyncSource interfaces
- Simplified device push configuration (builder and sender)
- Added a PushSender.xml assigned by default to all devices. It configures a TCPIPSender
- Changed preferred encoding from deflate to gzip
- Added parameter "supported-encoding' into web.xml to enable/disable gzip and deflate encoding
- Changed default installation directory in the Linux bundle version (by default it is now installed in /opt/Funambol)
- Added AbstractOfficer class that provides some basic common methods
- Reviewed incoming items transformation in order to perform the transformation basing it on the item format instead of the transformations required (those are applied on outgoing items)
- Improved session handling: if the server receives a request for an already expired session, the HTTP status code 408 (request timeout) is returned
- Review device inventory to set for all devices a default notification builder and sender
- Added support to WBXML 1.3
- Added user 'guest/guest' for easy sign on into PIMWeb
- Updated bundle icons
- Database changes: added index on fnbl_device_ext (caps)
- Reduced session timeout to 15 minutes
- Introduced running syncs handling in order to avoid two overlapping syncs from the same user on different devices. The second one receives the status code 503 (service unavailable)
- Added table fnbl_running_sync and its indexes
- Added a new system property "funambol.ds.node.id" in the running scripts in order to unambiguously identify a DS Server instance in a cluster environment

Email Connector
- Improved the filter feature:
    - unsupported attachment content type (outlook XP)
    - improved support for emails from Apple Mailer
    - improved support for emails in gb2312, big5, EUC-KR, EUC-JP format
    - changed the time filter strategy: for IMAP-based account the email connector uses the "received time" if it's present, otherwise the header "date" value; for POP3-based account the header "date" value is always used
- Applies the QP just if it's useful
- Creates a message-id if the original email in the MailServer has message-id equals to null
- Sets a custom date if the date value in the header is unparsable
- Added the 'push' clause in the account search panel (in the administration tool)
- The EmailSyncSource implements the ServerWinsSyncSource
- Database changes:
    - Added primary key on fnbl_email_cache (guid, source_uri, principal)
    - Added primary key on fnbl_email_inbox (guid, username, protocol)
- Improved the filter feature in order to handle events and appointments sent as attachment
- Improved the 'time filter' both pop and imap account are based on the received date
- Added AOL mail server
- Emails sorted by descending received date

- INBOX Listener (Now part of Email Connector)
    - New command script. with the option start/stop/status
    - Avoid to load in the cache some corrupted email (all header fields null)
    - The thread name is created with 'prefix + ms login + ds-server username'
    - Automatically started and stopped in the bundle version
    - Removed the following commands from the INBOX Listener command line tool:
        11 list accounts
        - 12 get account
        - 13 insert account
        - 14 delete account
        - 17 update account
        18 check account
        20 get cached info
        21 list public mail servers
        22 get public mail server
        23 insert public mail server
        24 delete public mail server
        25 update public mail server

Foundation Connector
- Changed policy used in event twins search: used subject instead of location field.
- Added support to "folder" in calendar data (events and tasks)
- Introduced a new X-FUNAMBOL-FOLDER parameter using VCard and VCalendar/ICalendar.
- Improved contact fields support
- Database changes:
    - Increased fnbl_pim_contact.userid and fnbl_pim_calendar.userid size (to 255 like fnbl_user.username)
    - Added index on fnbl_pim_contact (userid, last_update, status)
    - Added index on fnbl_pim_calendar (userid, last_update, status)
    - Added index on fnbl_push_listener_registry (id_push_listener, last_update, status)
- Reviewed multi line parsing in vCard

PIM Listener
- Replaced startPimListener.cmd[.sh] and consolePimListener.cmd[.sh] with pimlistener.cmd[.sh]
- Added a way to stop the pim listener and to show its status
- Automatically started and stopped in the bundle version

Phones Support Module
- Added a new synclet 'iPodXout' to remove the empty tokens from vcard because the iPod shows also the empty fields
- Reviewed NokiaXin.bsh synclet to handle calendar event when the token X-EPOCAGENTENTRYTYPE is not specified
- Reviewed SynthesisOut.bsh synclet in order to replace ALREADY_EXISTS (418) status code with OK (200) because the client doesn't support ALREADY_EXISTS.

Administration Tool
- Reviewed device creation/modification in order to make easy the push configuration (builder and sender).
- Changed log levels shown in the logger configuration panel according to the available levels in log4j
- Updated icons
- Modified device capabilities panels to be view-only
- Improved Options panel and DS Server update notification panel in order to have a correct visualization with large font

Outlook Plug-in
- Changed Funambol menu inside Outlook and plugin icons
- Added keyboard shortcuts to Outlook Addin (ALT+M,G,T)
- Improved client stability, fixed stability issues on Windows Vista
- 'Gender' and 'IMAddress' fields are now supported for contacts (SIF only)
- iCal: DTEND is sent/expected +1day for all-day events
- Added links to online User Guide from Plug-in menu and from Start Menu folder
- User's credentials are stored encrypted inside Windows registry
- Backslash char "\" inside subfolder names are escaped to "\\" for outgoing items

Windows Mobile plug-in
- Simplified push configuration (ready for Email and PIM notification)

iPod Plug-in
- Set user-agent in HTTP request to 'Funambol iPod Plug-in v. x.y.z'
- Disabled multi message (because there is a bug in the current implementation)
- Set device id to 'fip-xxxxxxx' where xxxxxx = f(host name, host address, user name)
- Review installation directory and menu structure
- Updated icons
- Forged a new package with embedded jre 1.5

Java Demo Client
- Set user-agent in HTTP request to 'Funambol Java GUI Plug-in v. x.y.z'
- Disabled multi message (because there is a bug in the current implementation)
- Set device id to 'fjg-xxxxxxx' where xxxxxx = f(host name, host address, user name)
- Review installation directory and menu structure
- Renamed to Java Demo Client

Web Demo Client
- Renamed to Web Demo Client
- Provided guest login information on login page
- http://<SERVER_NAME>:<SERVER_PORT>/webdemo

SDKs
- Made max-msg-size and max-obj-size configurable (J2SE)
- Added configurable user-agent into HTTP header (J2SE)
- max-msg-size used to control the number of items to send (C++)

3. Closed Issues

Component	ID	Description
Administration Tool	1380	Log levels in the Admin Tool
Administration Tool	1422	admin tool unix print debugging in command terminal
Administration Tool	2021	The funambol_ds_server_administration_guide.pdf help document is not available when the user selects 'Help->Help Contents' in Admin Tool
Administration Tool	2053	Error messages displayed in Admin Tool 'Output - Messages' console when saving the Logging settings
Administration Tool	2327	Updating a device some information is lost
Administration Tool	2334	Admin Tool Strategy / Conflict Resolution Panel Displayed information is incorrect
DS Server	1013	Slow sync performances
DS Server	1244	Out-of-date officers
DS Server	1265 (305740)	Jibx do not unmarshal syncml message properly on DevInf handling
DS Server	1304	Server sending empty items when getEmailFromId throws an exception
DS Server	1578	No useful error code returned when the session expires
DS Server	1645	No used id in the fnbl_id table
DS Server	1732	Palm Treo 650 (Synthesis Client) - 'Error Code=418' displayed on Palm, in case of a slow sync for notes
DS Server	1769	Typos in log produced by the ds-server
DS Server	1982 (306551)	Standard installation destination
DS Server	2003	Log messages don't show all detailed available information
DS Server	2008	MergeableSyncSource - wrong parameter name
DS Server	2028 (306611)	incorrect <SourceParent> for LO items
DS Server	2029 (306612)	received LO items are incorrectly processed by the server
DS Server	2030 (306613)	base64 encoded chunks for LO
DS Server	2031 (306614)	Meta information for base64 encoded LO items
DS Server	2063 (306655)	WBWML <Data> values sent by Sagem myX6-2 are incorrectly decoded
DS Server	2071	Shutdown and start scripts are duplicated
DS Server	2106	'Calendars' synchronization between SE K750i and the server is not working after synchronizing 'Calendars' between a Nokia mobile phone and the server
DS Server	2117	Overlapping syncs started on two different clients drive to a not consistent status
DS Server	2127	Slow sync creates duplicates if encryption is flagged on admin but not on device
DS Server	2145	Contacts are duplicated in Outlook at slow sync, using 'vCard', when encryption is set in Outlook Plug-in but not in admin
DS Server	2189	'ERROR' logging level is not working properly
DS Server	2190	'Fatal Error' in the server console after a sync between Outlook and the Funambol DS Server that ends with errors
DS Server	2289	Error in the server logs after starting the server

Component	ID	Description
DS Server	2339	By default, 'note' Source URI should not be in b64
DS Server	2505	Exceptions thrown after modifying the timeout period in web.xml file under tomcat/webapps/funambol/WEB-INF
DS Server (Bundle)	2230	Start menu in the bundled
DS Server (Module:Foundation)	404	Outlook fields missing
DS Server (Module:Foundation)	573	ClassEvent field is not stored into the portal
DS Server (Module:Foundation)	969 (304995)	iCal <-> SIF conversion problem: detailed description lost
DS Server (Module:Foundation)	1885	Recurring Calendar items deleted from Outlook are not added back in from Portal at recover sync, when using the 'cal' remote name and 'iCal' data format
DS Server (Module:Foundation)	1993 (306274)	Bug in com.funambol.foundation.pdi.event.RecurrencePattern
DS Server (Module:Foundation)	2010	Subfolders deleted from Outlook are not recovered at full sync for 'Calendar' and 'Tasks' sections
DS Server (Module:Foundation)	2011	'Location' field is editable in Pimweb when creating new tasks
DS Server (Module:Foundation)	2013	Problem performing 'Recover Sync' between Outlook and the Funambol DS Server for 'Calendar' and 'Tasks'
DS Server (Module:Foundation)	2018 (306354)	type (mime) selection
DS Server (Module:Foundation)	2019 (306353)	multi user option
DS Server (Module:Foundation)	2046	Tasks priorities are not properly transferred when synchronizing task items between Outlook->Server->Nokia 6670
DS Server (Module:Foundation)	2050	Data is lost when synchronizing 'Contacts' between Outlook and the Funambol DS Server
DS Server (Module:Foundation)	2065	Server wins after modifying data of an event from the same field, both on device and on the Server
DS Server (Module:Foundation)	2072	Anniversary events created on Nokia 6600 are not displayed properly in Pimweb after sync
DS Server (Module:Foundation)	2074	Task priorities are not synced correctly on device
DS Server (Module:Foundation)	2078	Duplicates are created on Siemens S65 and on server in case of a normal sync for 'Calendars'
DS Server (Module:Foundation)	2081	Problem with the 'Reminder' time when synchronizing data between Outlook->server->Nokia 7610
DS Server (Module:Foundation)	2085	Conflict resolution doesn't work for 'Calendars' at synchronization between phones and the Funambol DS Server
DS Server (Module:Foundation)	2095	Improper results at sync in case of 'Update in Outlook' vs 'Deletion on server' for 'Calendars'
DS Server (Module:Foundation)	2098	Calendar sync fails on SE K750i with a specific item
DS Server (Module:Foundation)	2102	Insert in fnbl_pim_contact_item adds two rows more that needed
DS Server (Module:Foundation)	2149	Recurring tasks are not transferred from Outlook to server at sync

Component	ID	Description
DS Server (Module:Foundation)	2153	Error searching task twins using postgresql
DS Server (Module:Foundation)	2169	Without any modification being made for 'Calendars', events are duplicated on server and in Outlook at slow sync
DS Server (Module:Foundation)	2248	Contacts (empty contacts) are duplicated on server and in Outlook at slow sync, without making any modification prior to sync
DS Server (Module:Foundation)	2260	Conflict UU for calendars
DS Server (Module:Foundation)	2261 (306781)	Default phone number in Nokia6230i is not saved in the database
DS Server (Module:Foundation)	2264	Empty tasks duplicated during slow sync
DS Server (Module:Foundation)	2297	database error with some contact
DS Server (Module:Foundation)	2379	All-day DTEND roll-back
DS Server (Module:Foundation)	2391	Calendars 'Reminder' value issue at synchronization between Outlook and the server
DS Server (Module:Foundation)	2393	Conflict resolution' problem for contacts synchronization between Outlook and the server
DS Server (Module:Foundation)	2395	Problem with updating in Pimweb contacts that were synchronized from Outlook
DS Server (Module:Foundation)	2419	Duplicated 'Funambol Foundation Connector' in Admin Tool panels title
DS Server (Module:Foundation)	2504	Wrong label handling with nokia series 40 phones
DS Server (Module: Web Demo)	1330	Add a control on the email address's format
DS Server (Module: Web Demo)	2044	'Due Date' is not properly transferred from server to Outlook for tasks that have no 'Start Date'
DS Server (Module: Web Demo)	2054	Pimweb issue related to Ending (Due) date field when creating new tasks
DS Server (Module: Web Demo)	2055	Pimweb issue related to Ending (Due) date field for tasks synchronized on server from Nokia 6670
DS Server (Module: Web Demo)	2107	PimWeb UI on IE shows a wrong position for year fields
DS Server (Module: Web Demo)	2108	PIM Web needs a navigation bar when a great number of contacts or calendars are stored
DS Server (Module: Web Demo)	2119	PIMWeb adds empty contacts
DS Server (Module: Web Demo)	2123	PIM Web errors reported by Firefox console of errors
Email Connector	1307	Syncing WM Device with Exchange - Emails in Sent Folder have the incorrect Received time on the Exchange side.
Email Connector	1423	authentication logging
Email Connector	1675	Add some controls on the console.sh/cmd script/batch
Email Connector	1676	Console.sh script throws an exception in some cases
Email Connector	1711	Syncing email with Smartphone using 'Emails received today' filter has incorrect results
Email Connector	1726	Emails not deleted on device after install of new Connector

Component	ID	Description
		version
Email Connector	1728	Syncing 2 devices with 2 different users at the same time, error 506 occurs for one of the device syncs and the Sync is incomplete on that device
Email Connector	1867	startListener.sh scripts needs controls on the env variables, paths
Email Connector	1880	Mails sent by device are received with an attachment even if they were sent without any attach
Email Connector	1944	Provide the inboxListener of a script that stops the listener
Email Connector	2020 (306352)	email officer - email connector can have only a single email server
Email Connector	2035	Integrity constraint violation - try insert principal without device
Email Connector	2141	Inboxlistener should run in background and also with the nohup command
Email Connector	2164	In the email connector panel, if you modify the mail folder check boxes and save the values, these are not updated in the email users record.
Email Connector	2182	Unable to handle accounts and public servers changing the admin password
Email Connector	2193	Flag/Unflag and Read/Unread are not updated on client
Email Connector	2197	About the log line: Error getting encryption key
Email Connector	2202	Clients cannot download multiple emails without Message-ID (= NULL)
Email Connector	2304	No useful error message starting the inboxlistener with a wrong db configuration
Email Connector	2331	Empty mails
Email Connector	2336	empty mail after slow sync when receiving a new mail
Email Connector	2480	Admin panel: wrong check on IMAP folder names when pop is selected
Email Connector	2481	Wrong IMAP folders stored when a new account is created
Email Connector	2486	Adding an account in the Email Connector is not possible if the username string is a subset of a username with an existing account
Outlook Plug-in	1792	The Outlook Plug-In does not display properly when using a larger DPI setting for your monitor display settings
Outlook Plug-in	1808	Modification made in Outlook for a 'Tasks' / 'Notes' subfolder name is not updated on server
Outlook Plug-in	1989	Sync settings are lost when user changes tab
Outlook Plug-in	2004	Look and Feel Change Requests for the Outlook Plug-In
Outlook Plug-in	2040 (306245)	Outlook client 3.0.7 is creating illegal XML 1.0 data.
Outlook Plug-in	2047 (306663)	Safe user&pwd to win registry...
Outlook Plug-in	2086	Plug-in log file should have '.txt' extension
Outlook Plug-in	2091	Funambol/Configuration brings to the sync panel
Outlook Plug-in	2092	Funambol menu should be before Help
Outlook Plug-in	2097	Funambol link from the About page of the plugin is not working for a certain scenario
Outlook Plug-in	2118	The Outlook plugin freezes after canceling the synchronization a lot of times
Outlook Plug-in	2133	Outlook plug in doesn't sync when IE is in offline mode

Component	ID	Description
Outlook Plug-in	2140	Recurring tasks start date and due date are incorrectly synced
Outlook Plug-in	2146	Outlook issues with the scheduler
Outlook Plug-in	2147	Outlook scheduler issue when set to start every minute
Outlook Plug-in	2148	In some cases the menu item appear disabled
Outlook Plug-in	2156	Keyboard shortcuts improvements
Outlook Plug-in	2166	Scheduler settings are lost when uninstalling / installing the Outlook Plug-in if the user selects not to 'Remove files and settings for all users' at uninstall
Outlook Plug-in	2168	Improper display in the main window of Outlook Plug-in while a refresh from server was running
Outlook Plug-in	2237	Improper Funambol icons displayed in Outlook
Outlook Plug-in	2243	Crash of the Outlook Plug-in related to 'full sync' message
Outlook Plug-in	2265	Deletion made in Outlook for data in 'Description' / 'Subject' fields of a task is not updated in Pimweb
Outlook Plug-in	2277	Synchronization ends with errors when you create a certain 'Contacts' subfolder in Outlook, having a different current folder set in Outlook Plugin
Outlook Plug-in	2279	The 'Sync Direction' settings are lost after saving a scheduled sync
Outlook Plug-in	2280	Outlook subfolders containing special characters in name are not saved properly in Outlook Plug-in when you select them as 'Current' folders
Outlook Plug-in	2283	Account panel is displayed instead of the Sync panel, in case of a sync performed with an invalid 'Remote name'
Outlook Plug-in	2287	Crash of the Outlook Plug-in related to selection of 'Current' folder from Outlook
Outlook Plug-in	2288	'Contacts' panel display issue in the main window of the Outlook Plug-in while a running sync is in progress
Outlook Plug-in	2295	Messages displayed in the main window of the plugin while a recover sync is in progress
Outlook Plug-in	2302	User settings are lost if you select to Uninstall the plug-in and then cancel out at the Remove Data window
Outlook Plug-in	2303	Display issue of the Outlook plug-in when being opened from Outlook
Outlook Plug-in	2305	Improper behavior of the Outlook plug-in when pressing the 'Sync All' button more than once
Outlook Plug-in	2343	Outlook Plug-in remains blocked if a scheduled sync (slow sync) starts while Funambol Outlook Client Error message is displayed
Outlook Plug-in	2344	Empty items in Outlook after a recover sync from server
Outlook Plug-in	2353	Improvements of plugin installer
Outlook Plug-in	2386	Enhancement for messages displayed in Outlook Plug-in while records are deleted from Outlook in case of a Recover from server sync
Outlook Plug-in	2399	Outlook Plug-in crashes after changing the registry values
Outlook Plug-in	2401	Modification and deletion made in Outlook are not updated properly on server for duplicated contacts when using 'card' Remote name and 'vCard' Data format
Outlook Plug-in	2443	Message issue in the main window of the Outlook Plug-in when canceling the first 'full sync'
Outlook Plug-in	2467	Multi-user scheduler settings

Component	ID	Description
Outlook Plug-in	2472	Problem with the Outlook subfolder names containing the \ and / characters
Outlook Plug-in	2479	Deletion made on server is not updated in Outlook for notes that were created in Outlook in subfolders containing the '%' character in name
Outlook Plug-in	2484	'Change' button from the 'Contacts Details' window of the Plug-in should open only one Outlook 'Select Folder' window at a time
Outlook Plug-in	2485	Runtime error when selecting current folders for synchronization in Outlook plug-in
Outlook Plug-in	2490	Modifications made on server for the Folder name is not updated in Outlook
Outlook Plug-in	2491	Problem with 'Change' button from 'Contacts Details' window after a fresh install of the Outlook plug-in
Outlook Plug-in	2492	Characters displayed in the Outlook Plug-in status bar when pressing 'Caps Lock' from the keyboard
Outlook Plug-in	2565 (306936)	Outlook Plug-in 6.0.7 fails: "Outlook Fatal Exception! - Invalid Outlook item type: 6."
Outlook Plug-in	2576	Crash of Outlook Plug-in at sync after modifying in Outlook instances of a recurring event
Outlook Plug-in	2588	'Outlook Plug-in->User Guide' remains in Start Menu after uninstalling the Funambol Outlook Plug-in
Windows Mobile Plug-in	1634	Naming conventions for Plug-In Directories should be less redundant
Windows Mobile Plug-in	1636	Certain attachments, depending on where they are sent from, contain extra end of line characters after sync to device
Windows Mobile Plug-in	1713	Meeting cancellations occur when replacing local data on WM device Treo 700w
Windows Mobile Plug-in	1727	Funambol Logo needs to be changed to new logo
Windows Mobile Plug-in	1868	On PocketPC plug-in 'Sending message' shouldn't be displayed during Replace Local Data/Update local Data
Windows Mobile Plug-in	1871	On Smartphone plug-in 'Sending message' shouldn't be displayed during Replace Local Data
Windows Mobile Plug-in	1878	Flow of cursor on Sync Settings page when using right button on device is incorrect
Windows Mobile Plug-in	2005	On the logging screen the user must use the right and left arrows to move up and down the options.
Windows Mobile Plug-in	2036	Pulling off the battery after sync deletes all emails from Funambol account
Windows Mobile Plug-in	2038	Sync hangs when an email sent from the device has a large number of recipients.
Windows Mobile Plug-in	2042	Left navigation function should be modified for Contact format settings
Windows Mobile Plug-in	2048	Last Sync Result Message remains visible on the main screen of the plug-in, even after moving away from the plug-in.
Windows Mobile Plug-in	2049	Emails with large attachments (>500kb) display incorrect information in body field
Windows Mobile Plug-in	2052	Emails with attachments display uncomplete information in body field
Windows Mobile Plug-in	2066	Address notification call not sent changing server URL

Component	ID	Description
Windows Mobile Plug-in	2067	Address notification failing with wrong credentials
Windows Mobile Plug-in	2069	Sent Folder items are deleted on subsequent mail syncs
Windows Mobile Plug-in	2104	Long invalid address list is not displayed correctly
Windows Mobile Plug-in	2112	Attachments duplicates are created after downloading the remaining part of a message
Windows Mobile Plug-in	2113	The recover sync is broken in 6.0.6 plug-in version
Windows Mobile Plug-in	2114	Sync icon remains on top after the user stops the sync
Windows Mobile Plug-in	2115	A certain mail causes hanging problem on windows mobile
Windows Mobile Plug-in	2130	Stopping sync during replace local data confirmation message has no effect
Windows Mobile Plug-in	2150	Stopping briefcase slow sync after 3 files causes plug-in error
Windows Mobile Plug-in	2188	Winmobile UI enhancements
Windows Mobile Plug-in	2198	The Funambol Icons after the initial install on the Smartphone are incorrect, but after device restart are ok
Windows Mobile Plug-in	2205	On the main page of the plug-in, on the PPC, tapping on the data type nothing happens
Windows Mobile Plug-in	2206	On the Account setting page of the PPC plug-in, the Password field is not visible when using the on-screen keyboard option
Windows Mobile Plug-in	2208	WinMobile UI enhancements
Windows Mobile Plug-in	2228	'Push Email&PIM' settings of the Pocket PC plugin are not properly saved
Windows Mobile Plug-in	2234	The Funambol menu icon has irregular borders (minor graphical issue)
Windows Mobile Plug-in	2236	"About" screen: minor graphical issues
Windows Mobile Plug-in	2238	User's input of account information isn't validated enough
Windows Mobile Plug-in	2240	'Cradle' check box on 'Sync Settings' screen remains always selected
Windows Mobile Plug-in	2244	Email sync settings default for time filter doesn't match the Test Plan
Windows Mobile Plug-in	2245	Inconsistency in labels "Sync Settings" and "Sync settings"
Windows Mobile Plug-in	2249	'Sync direction' by PIM & Briefcase 'Details' sync settings saved wrongly
Windows Mobile Plug-in	2262	Syncing icon not visible when running sync inside device email application
Windows Mobile Plug-in	2250	In "Push Email & PIM" settings 'SMS' isn't set per default
Windows Mobile Plug-in	2251	"Push Email & PIM" settings screen hasn't always the correct title
Windows Mobile Plug-in	2252	Warning "(Push enabled)" not present by PIM sources but only by Email
Windows Mobile Plug-in	2253	Calendar & Briefcase: Wrong titles for details settings screen
Windows Mobile Plug-in	2254	MS error with gwes.exe occurs on the WM device when syncing with the Push settings turned on
Windows Mobile Plug-in	2258	Impossible to set "TCP/IP" mode for server push
Windows Mobile Plug-in	2268	Switched "Confirmation:" settings with enabled server push via SMS
Windows Mobile Plug-in	2271	Incorrect visualization after synchronizing briefcase
Windows Mobile Plug-in	2273	Plug-in Settings Pages have no titles.
Windows Mobile Plug-in	2281	Calendar events duplicated after upgrade to new client version and first sync

Component	ID	Description
Windows Mobile Plug-in	2286	Loss of email messages and account settings by uninstalling the plug-in
Windows Mobile Plug-in	2291	Error log 2050
Windows Mobile Plug-in	2294	Deleting funambol account
Windows Mobile Plug-in	2299	Name "vCal" in Calendar 'Advanced Settings' refers to a non-existing format
Windows Mobile Plug-in	2300	Notification of new emails from Email Client on WM device not working for Funambol email account
Windows Mobile Plug-in	2301	The 'Stop' synchronization function does not stop the sync with multi-data items 'Sync All' option
Windows Mobile Plug-in	2317	Lack of usability in 'Sync Settings' screen
Windows Mobile Plug-in	2319	"Notifications" settings screen has the title "Funambol plug-in"
Windows Mobile Plug-in	2325	Two sync icons appearing even though no sync sources are selected
Windows Mobile Plug-in	2342	Startsync.exe error occurs on device when starting a previously canceled sync in certain cases
Windows Mobile Plug-in	2354	Mail indicator when sync after deleting an item on device.
Windows Mobile Plug-in	2397	Type in the recovery panel
Windows Mobile Plug-in	2403	'Stop' option does not stop the running sync - for Sync All and Individual Data Item Syncs
Windows Mobile Plug-in	2432	Plug-in Behavior issues when a scheduled sync tries to start when a manual sync is already running.
Windows Mobile Plug-in	2450	Incorrect content types are requested when more than one category is synced
Windows Mobile Plug-in	2477	Network error after starting auto sync by cradle connection
Windows Mobile Plug-in	2478	When synchronizing multiple data items, which include email, when an error is encountered sending an email a startsync.exe error occurs and the sync never ends on the device after closing the error pop-up.
Windows Mobile Plug-in	2545	When using the PIM Listener, when notifications are received on the device and the sync starts there the email sync starts and fails and it should not start at all. This also occurs for contacts if calendars only should be synced.
Windows Mobile Plug-in	2611	Duplicate email attach after downloading the complete message using a filter
iPod Plug-in	1339	"Synchronize" button should be disabled in iPod plug-in, while the sync is in progress
iPod Plug-in	2105	Contacts on iPod shows the fields that are empty
Java Demo Client	1371	Java GUI plugin - While the sync is in progress, the "File->Synchronize" option from the Java GUI plugin menu should be disabled
PIM Listener	2002	Missed check on entry "18 update entry"
PIM Listener	2139	setenv.sh and setclasspath.sh script have missing the #!/bin/sh
PIM Listener	2151	startPimListener_w.cmd and startPimListener.cmd keep one
PIM Listener	2194	consolePimListener.sh specifies a measure unit for the period parameter
PIM Listener	2199	'Id Push listener' and 'Period' accept negative values in the PimListener console when inserting a new entry
PIM Listener	2229	Typo in the PimListener Console

Component	ID	Description
PIM Listener	2263	Pimlistener console should handle period in minutes
SDK J2SE	1977 (306526)	Small bug in J2SE API
SDK J2SE	2309	Typo in the Java GUI Plug-in logs

4. Known Issues

Component	Issue	Workaround
DS Server	Editing the funambol web.xml file manually (under <tomcat>/webapps/funambol/WEB-INF), may cause Tomcat to automatically re-deploy the funambol application. This causes an exception (NullPointerException) logged in the catalina.out log file. The issue is caused by the commons-logging library and has no impacts on the functionality of the server.	Remove the file commons-logging-1.1.jar from: - Funambol/ds-server/default/lib - <Tomcat>/webapps/funambol/WEB-INF/lib Restart the server.
DS Server (Module:Foundation)	(2073) Modifications made in Pimweb are not updated on phone for 'memo/anniversary' events	None.
DS Server (Module:Foundation)	(2311) Some Nokia mobile phones don't pass calendar event modifications to the DS Server for synchronization. This is an intermittent issue and does not occur with every calendar event on every phone.	None.
Outlook Plug-in	(2214) Starting the plugin with Outlook XP closed causes the Outlook's profile selection window to appear. Outlook XP issue only.	Users must choose the Outlook profile first to start the plugin.
Outlook Plug-in	(2560) On Windows Vista, the disclaimer of Redemption.dll is displayed every time the plugin is used (should be displayed only once during installation).	Users must accept the disclaimer when prompted to continue.
Outlook Plug-in	(2635) Occasionally the Outlook addin (plugin) may be loaded incorrectly by Outlook causing the addin menu/buttons in Outlook to not work properly.	Close and reopen Outlook.
Outlook Plug-in	(2585) If synchronizing contacts against Funambol server and using vCard, only one email address will be stored on server (Outlook supports up to 3 email addresses)	Use SIF data format with Funambol server.
Windows Mobile Plug-in	After uninstalling the Funambol plugin, the plugin's icon may remain in the upper bar of the windows mobile interface until the device is restarted.	Restart the device.
Windows Mobile Plug-in	On some Windows Mobile 5 devices, pulling out the battery may cause some emails to be deleted from the device. Some Windows Mobile devices keep the emails in RAM for a period of time before moving them to the persistent store. When in RAM, if the battery is pulled out, all the information in RAM is lost.	Turn off the device before pulling out the battery.
Windows Mobile Plug-in	On some devices (Qtek 9100, Qtek 8310) the manual removal of the Funambol email account may freeze the device.	Restart the device