Synthesis SyncML Client for Android   *RELEASE NOTES*

1.7.0.25   Release date: 29.4.2010
- initial release, supporting **Android V1.5 .. V2.1**
- based on Synthesis Client Engine **3.4.0.6**

1.7.2.2   Release date: 12.5.2010
- corrected ALARM support for VCALENDAR 1.0
- unavailable contact fields of Android 1.5 + 1.6 disabled in devInf
    (FN, NICKNAME, CATEGORIES, URL, BDAY)
- events with ATTENDEES but w/o ORGANIZER are allowed now
- contact name change problem for Android 1.5 + 1.6 fixed
- resume details will be deleted when changing the sync mode
- SDK version display on the system console
- <allDay> workarounds for problems caused by Android calendar bugs
- DATE flag will be assigned when sending as VCALENDAR 2.0
- sync supported for contact items with ORG but w/o NAME
- kept log files can be deleted at the log menu (using the „Delete" button)
- FAX HOME/WORK/OTHER assignment corrected
- change of PHOTO size will be recognized for all Android versions

1.7.2.6   Release date: 26.5.2010
- based on Synthesis Client Engine **3.4.0.8**
- inverse sense for <allDay> switch (default/current setting remains)
- remove misleading „Try with SyncML 1.1" text for error 20049
- LABEL field support for Android 1.5 + 1.6 address (within 1 field)
- FN   field support for Android 1.5 + 1.6 name   (within 1 field)
- separation of street/zip/city/country, if everything is in street field
- stable device ID with and w/o WIFI usage
- German localization added
- CLASS setting is now PUBLIC for events with standard visibility
- automatic SyncML 1.1 / 1.0 recognition improved
- possible retry for sending logs added
- ignore phone entries w/o phone number

1.7.2.9   *Officially certified and supported by* **ORACLE** *for OCAS 10.1.2.4.8 and above installations.*

1.7.2.11   Release date: 5.7.2010
- spaces and line end chars at the end of server URL will be removed
- alarm setting will be correctly updated when changed on server
- keep remote path persistent during license settings change
- further <allDay> bug workaround added for timezones west of UTC
- multiple profile support added
- a copy of „sysynclib_targ.bfi" and „sysynclib_prof.bfi" will be
    stored on the SDCard
- <model> can be set now to „SySync Client Android STD"
- „NEEDS-ACTION" corrected for VCALENDAR 2.0
- temporary license no longer destroyed with changed license text
- support for calendar access on **Android V2.2**

1.7.2.12   Release date: 8.7.2010
- based on Synthesis Client Engine **3.4.0.10**
- invalid temporary license problem fixed

1.7.2.19   Release date: 5.8.2010
- based on Synthesis Client Engine **3.4.0.11**
- new calendar accounts can be created now
- read-only accounts are greyed-out now
- kept_logs SDcard copy bug fixed
- About www.synthesis.ch is now an active link
- update checker for new release versions introduced
- e-mail w/o flag will be stored on Android 1.5+1.6
- specific (invisible) contacts accounts added for some Android devices
   (HTC Desire / Samsung Galaxy / Droid-X)
- out of memory problem for log files fixed
- some not displayed alarms are visible now
- alarm offset problem in VCALENDAR 2.0 fixed
- beta code for SMS sync added
- display count for every 10th item makes sync faster
- internal phonebook can now be accessed separately
- categories for contacts no longer available
- number of attendees is now limited to 32
- calendar is considering delete flag for Android 2.2

1.8.0.4   Release date: 25.8.2010
- use of **new certificate**: **deinstallation of the previous version is required**
- based on Synthesis Client Engine **3.4.0.13**,   SDK version changed to 1.8.0
- SyncML encoding is now always WBXML
- problem with invisible active accounts fixed
- duplicate attendees will no longer be changed to <unknown>
- maximum number of attendees is no longer limited (again)
- organizer w/o email will be set to <unknown>
- provisioning support for Synchronica added
- organizer/attendees can be suppressed and will not be sent to sync server
   (due to a problem with the eGW server)
- **number of items** will be shown (on main screen and per account)
- newline(s) within the license text no longer cause problems
- Android device prevented from sleeping during the whole sync session
- log display will show the duration of the sync sessions now
- changed start/end time of events always recognized now
- checker for invalid/expired licenses at the main screen

1.8.0.22   Release date: 12.10.2010
- based on Synthesis Client Engine **3.4.0.15**
- **PRO version** with **timed sync** support is now available
- faster „Reload Device" for contact datastores implemented
- Http Auth support added / userAgent contains now valid information
- local timezone adaption for VCALENDAR 1.0
- per datastore errors are now correctly displayed on the log screen
- creating calendar accounts works now for Android 2.1 as well
- incomplete server settings: dialog added at the main screen

- The Android calendar application was not any more able to display create calendars when using the Android Client V1.8.0.4. This is fixed now.
- use <displayName> instead <name> for calendars, this gives clearer names (instead id=X) on some Android devices like the HTC Desire
- internal phonebook will not be shown, if „pcsc" is available (HTC Desire) or if „vnd.sec.contact.phone" is available (Samsung Phones)
- default public/private setting added for calendar
- screens are now scrollable on the full width in landscape format
- blue color of buttons have more display contrast now
- some duplicate entries will be suppressed in contact items
- UTC time zone problem with reminders fixed, all reminders visible now

1.8.0.23   Release date: 26.10.2010
- based on Synthesis Client Engine **3.4.0.17**
- NullPointerException in calendar settings fixed
- calendar categories assignment can be done individually now
- even better color contrast for some buttons
- Android 2.1 warning for disappearing calendars added

1.8.0.27   Release date: 22.11.2010
- based on Synthesis Client Engine **3.4.0.19**
- bidirectional **SMS sync** for **PRO version** (single or threaded SMS sync)
- sync icon in status bar will be removed, if timed sync is inactive
- tighter wakelock for timed sync
- differentiate invalid/expired licenses correctly
- app separated internally into a main program and a library
- EXDATE enhancements for the calendar added
- display text when „data unmodified on both sides"
- category not unique: more specific error / no error if no categories
- deleting calendar items is not just setting the delete flag for (Android 2.2)
- speed enhancements for calendar reading
- problem of forgetting sometimes the license code is fixed
- VCALENDAR 1.0 bugfix for allDay events & unchanged items

1.9.2   Release date: 27.12.2010
- based on Synthesis Client Engine **3.4.0.20**
- released at the **Android Market** as „**Sync STD**" and „**Sync PRO**"
- no more forced slow syncs in other profiles after „Reload Device"
- active contacts/events switches will be kept for each profile individually and will be saved persistently (even during a reinstallation of the app)
- data for a new profile can be inherited from the currently active profile
- profile names must be unique and not empty
- improved recognition of Internal Phonebook for all Android device types
- delete profile button is now at top right position
- show warning dialog, if no datastore enabled or if no active contacts or cal
- RRULE INTERVAL=1.. bug fixed
- „Reload Device" delete problem solved with a step-by-step approach
- open alert boxes will be kept now during rotation of the screen
- avoid app to be stopped due to rotation of the screen during sync session
- not selected calendars (within calendar app) can be synced now as well
- huge speedup for unchanged calendar reading

1.9.5   Release date: 1.2.2011
- based on Synthesis Client Engine **3.4.0.21**
- contact birthdays can be mapped into **birthday calendar** for **PRO version**
- package name problem for Android Market version fixed
- photo format for addressbook entries can now be not only **.png** (default), but also **.jpg** (standard for several servers) or switched **off** completely.
- EXDATES before 1970 recognized correctly now
- force EXDATES in calendar database for Android 2.2 and higher
- documentation can be downloaded now directly from „About" menu
- problem with AIF hash file and default profile fixed
- create message dumps only if specifically used
- new version of the Android SDK 1.9.0 is based on these sources

1.9.6   Release date: 21.2.2011
- based on Synthesis Client Engine **3.4.0.22**
- support for all OS versions: **Android V1.5 .. V2.3.3**
- avoid spaces in internal filenames (because of problems with some Android devices using the older RFS file system)
- setUseCaches(false) for safety reasons
- DeleteSyncSet issue with Android 1.5/1.6 contacts fixed
- default adaption for unknown/floating time zones
- problem with wrong reminder time (which came in with V1.9.5) fixed
- missing calendar categories added for some cases
- invisible EXDATES do not only compare the start/end time

2.0.2   Release date: 22.3.2011
- based on Synthesis Client Engine **3.4.0.24**
- exception dates w/o orig date will not be deleted anymore
- hash calculation enhanced for VCALENDAR 1.0 w/o UID
- Java thread change issue fixed
- settings menu icon is visible also on Android 2.3 (with black background)
- new **notes datastore** including **notes editor** added   (for **PRO version**)
- misleading „http/https missing" error clarified
- additional exception catch e.getMessage() info at the log file
- empty <eventStatus> problem fixed
- VCALENDAR 1.0 DST problem for reccuring events (1h delay) solved
- VCALENDAR 1.0 floating problem for no UTC support solved
- improved timezone and DST rule finding algorithm   (engine)
- VCALENDAR 1.0 DST rule adapted for the correct year (engine)

2.0.7   Release date: 21.4.2011
- based on Synthesis Client Engine **3.4.0.26**
- **Synthesis Widget** for directly starting sync sessions introduced now
- the widget shows timed sync information for next activity (**PRO version**)
- „system" timezone for alarm calculation corrected
- non-existing db entry „url" suppressed (for Garmin-Asus A10 devices)
- **NEW** product „**Sync LITE**" (contacts only) now at the **Android Market**
- Last sync time display can be chosen (instead of next sync time)
- problem with editing account settings for Android Market versions fixed
- timed sync can be configured for enabled WiFi-only   (**PRO version**)
- float values for tsync time interval supported now   (**PRO version**)

2.0.12   Release date: 15.6.2011
-   based on Synthesis Client Engine **3.4.0.27**
-   support for all OS versions: **Android V1.5 .. V2.3.4**
        (tests with **Android** tablet version **V3.0 and V3.1** look fine as well)
-   enhanced WiFi wakeup algorithm for timed sync
-   new **tasks datastore** including **tasks editor** added (STD and PRO)
-   LOCERR_INCOMPLETE check only for enabled datastores now
-   new settings switch: log display can show all **or changes only**
-   new settings switch: display only enabled datastores on the main screen
-   tasks editor and notes editor only available with a valid license
-   events: support for alternate organizer email address
-   events: hash consistency with client created UIDs
-   Android keyboard will not be activated anymore in several submenus
-   last/next sync time info will be displayed at the timed sync menu now
-   notes/tasks will open an intermediate display in „title only" mode
-   Europe/Amsterdam timezone problem fixed (for Android 2.3)
-   width calculation update for rotation during sync session
-   2 additional **widgets** for direct calls to **notes** and **tasks** (**PRO version**)
-   android.hardware.telephony no longer required for PRO version
-   **number of items** display in notes and tasks editor

2.0.16   Release date: 30.6.2011
-   based on Synthesis Client Engine **3.4.0.30**
-   the currently released version of the **Synthesis Android SDK V1.9.2**
        is based on the sources of this app version
-   **multi profile sync** introduced (**PRO version**)
-   tasks description field will be synced now server -> client as well
-   Europe/Brussels and other timezone problems fixed (for Android 2.3)
-   UTC conversion problem for tasks fixed („today"/„tomorrow" display)
-   log menu will now be updated on the fly (during auto sync)
-   settings menu switches and arrows are blocked during sync session now
-   UID fix for exdates / UID adaption for Android 3.1 w/o URL field

2.0.17   Release date: 7.7.2011
-   based on Synthesis Client Engine **3.4.0.31**
-   notes/tasks **widgets** with title + **current number of items** (**PRO version)**
-   the „Start Syncronisation" button text on the main screen will change to
        „Start Multi Profile Sync" when this mode is activated (**PRO version)**
-   a problem brought in with the UID changes of version 2.0.16 (which
        caused an error=10500 for recurrence exceptions) has been fixed

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2.1.1   Release date: 23.8.2011
-   based on Synthesis Client Engine **3.4.0.33**
-   support for all OS versions: **Android V1.5 .. V3.2**
-   HTTP error 302 „moved temporarily" solved with redirection
-   less adb logcat debug output, but with current time information
-   tasks/notes widget position adjustment for vertical screen
-   enhancements for widget updating **(PRO version)**
-   cut empty lines at the end of notes **(PRO version)**
-   changed log entries switch is at the log menu now

- further UID adaptions (mainly for **Android 3.1 / 3.2**)
- new calendar settings switches for writing new server UIDs
- Android 3.0 - 3.2 tablet deviceID and screen display adaptions
- the tasks widget's number of items is now configurable for different modes
- the tasks display can show this specific selection of items.
- **due dates of tasks** (with individual reminders or a default reminder) can be mapped into a specific **tasks calendar** **(PRO version)**
- location and description added to birthday calendar entries **(PRO version)**
- support for **repetitive tasks** (1st occurence in future will be shown)
- end date for repetitive tasks introduced
- task editor: priority selector with same icon as in overview
- more **detailed timed sync** settings **(PRO version)**
- keyboard will no longer pop up automatically in notes and tasks editor
- correct docu download as PDF, show alert box if docu file already exists
- individual reminders introduced for tasks
- calendar creation problem for Android 3.X fixed
- Layout adaptions for Android 3.X tablet versions