

Synthesis SyncML Client for Windows Phone

RELEASE NOTES
21.11.2018 / V2.9.5

- 2.1.1 Release date: **17.8.2013**
- initial release, supporting **Windows Phone 8.0**
 - published as **LITE** version, with **contacts only**
 - based on Synthesis Client Engine **3.4.0.65**
- 2.1.2 Release date: 16.12.2013
- based on Synthesis Client Engine **3.4.0.70**
 - all menus are supported now in portrait and landscape mode
 - enhanced phone field assignments
 - no crashes any more w/o http(s) in URL
 - bugfix for deleted elements in „update device“ mode
 - **buy** button introduced
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- 2.1.5 Release date: **25.3.2014**
- based on Synthesis Client Engine **3.4.0.72**
 - hidden option „:ANDI“ introduced to identify as Android device
 - **30 days testing for free is possible now**
- 2.2.0 Release date: 10.4.2014
- replace-instead-add will be handled correctly now
 - deletion of non-existing items no longer possible
- 2.3.0 Release date: 30.4.2014
- **STD** version with **built-in calendar** is available now
- 2.3.1 Release date: 12.5.2014
- allDay fix, no longer extended over several days
- 2.3.3 Release date: 30.5.2014
- based on Synthesis Client Engine **3.4.0.73**
 - allDay alarm time adaption
 - BYMONTH recognition added (RR_next improved)
 - hidden option „:CTPW“ is available on request for WP8 as well
 - suppress some dbg output (mainly of reminder setup)
 - do not convert calendar entries 0:00 - 0:00 into allDay events
 - allDay milliseconds adjustment added
 - weekday support corrected for dates before 1-1-1970
 - cal_askback_del_event_rr text adapted
 - last day in month as allDay event will no longer be invisible
 - some more allDay display fixes
 - changes and deletion of rrule exceptions corrected
 - changes check for rrule events fixed
 - calendar counter update after manual changes in calendar
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2.3.5

Release date: 15.7.2014

- Error texts: Server: ... added
- Several minor adaptations, according to the Android version
- RecvSyncEngineStart adaptation for **Windows Phone 8.1**

2.3.8

Release date: 27.8.2014

- based on Synthesis Client Engine **3.4.0.75**
- „Reload Device“ for contacts waits now long enough for empty DB
- no flag phone numbers will be assigned to „WORK“ now
- phone numbers with „iPhone“ label will be assigned to „CELL“ now
- disarm TAIF backslash bombs, including quick EscOut() algorithm

2.5.0

Release date: **16.5.2015**

- based on Synthesis Client Engine **3.4.0.78** (C++ expiry date adapted)
- use SQLite V3.8.8.1
- several RRULE corrections for the calendar
(multiple entries per week, week numbering, rrule recognition)
- attendee/organizer assignment adapted
- calendar categories can be switched off completely now
- duration 2 hours will no longer show 1 day
- speedup for counter saving
- user defined rrule display added
- unchanged rrule will not ask for saving anymore
- recurrence button will be updated if data of entry has been changed
- day / month view will be changed if date of entry has been changed
- the first rrule element is always visible, even if end date is before
- exception entries do not allow rrules anymore
- events can now be synced with the **WP8.1 system calendar**
- ChangeTracker introduced for WP8.1 calendar
- rotating Synthesis icon during sync
- double tap for month choice at the internal calendar
- sync /visible can be chosen for each calendar
- internal screenshot mode added
- download docu on 8.1 is still not possible
- sync mode is displayed correctly now in settings menu
- user defined reminder change corrected
- do not adjust displayed month for recurrence events
- WP8.1 calendar: public – private support added
- consistent reminder / duration time display
- min duration is now 1 minute
- persistent last month display after restart of the app
- sync mode selection on the main screen (using long click)
- Time_BEGIN/END statistics system is now identical to JAVA version
- RRULEs with exceptions are handled consistently now with WP8.1 calendar
- date (w/o year) correct for different locales / week nr with dot
- enhanced allDay recognition with hidden options :ADUT and :AD24
- empty contact account will force now a slow sync (or reload device/server)

2.5.1

Release date: 19.5.2015

- easier identification for **ORACLE** Beehive server

2.5.5

Release date: 12.8.2015

- based on Synthesis Client Engine **3.4.0.79**
- contacts: email addr with „INTERNET“ attribut will be synced to **OTHER**
- insert/update correction with <wpID>
- events with starting second not 0 will be stored with invisible seconds
- corrected alarm time calculation for events with starting second not 0
- del account error (20054) can be handled with alertbox now

2.6.0

Release date: 15.10.2015

- based on Synthesis Client Engine **3.4.0.82**
- successful tests on **pre-release of Windows Phone 10**
- :UTFE option for sync servers with incomplete UTF-8 implementation
- hash calc adaption, as WP8 time representation does not contain seconds
- calendar change recognition bug fixed
- WP8 event <availability> (busy status) field supported now client ⇔ server
- calendar change tracker will be triggered also after duplicate suppression
- fix for photos>200k w/o reduction (for **LITE** version)



2.7.0

Release date: **8.1.2016**

- based on Synthesis Client Engine **3.4.0.83**
- fix for photos>200k w/o reduction (for **STD** version as well)
- fix for attendees hash calculation
- ChangeTracker access adaptations: try/catch and accept changes
- avoid „actives“ <iu> NullPointer

2.7.2

Release date: 19.2.2016

- based on Synthesis Client Engine **3.4.0.84**
- support for versions **Windows Phone 8.0, 8.1** and **Windows Phone 10**
- 2-line license info on main page
- **ROLE=OWNER** supported (VCALENDAR 1.0)
- GetHashCode() problem fixed for **WP10** => no longer all items to server
- color uint fix
- reminder/attendee change recognition for events

2.7.5

Release date: 5.10.2016

- based on Synthesis Client Engine **3.4.0.99** (license „file=xxx“ extensions)
- updateAttendees() improvements
- ignore case sensitivity for accounts and calendar names
- **ORACLE** filter status [?] for TENTATIVE attendance added
- multiple birthday/anniversary elimination
- alarm time adaption for VCALENDAR 1.0 allDay UTC events
- enginmodule/base adaptations
- multiPath: <remotePath> extensions with quotes or %XX special chars
- corrected alarm adaption for event start time changes on server side
- alarm: corrections for 24 hour events
- DB_TooManySessions (error=101) added
- contacts/events database fields will be written empty now (instead of null)
- too long calendar text (main menu) reduced for Windows Phone 10

2.8.0

Release date: 2.11.2016

- based on Synthesis Client Engine **3.4.1.0**
 - display remains active during the whole sync session (DisplayRequest)
 - DisplayRequest not active for Windows Phone 8.0
 - events: reminder correction for allDay events and duration format
 - SETFLOATING reminder in case of allDay events
 - events: ignore calendars with empty <display_name>
 - events: display each <display_name> only once, no duplicate names
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2.8.3

Release date: **26.1.2017**

- based on Synthesis Client Engine **3.4.1.2**
 - update with deleted RRULE will be written to WP calendar
 - default status for attendees w/o status is NEEDS_ACTION now
 - haParams class added
 - „synchroniert“ typo fixed
 - „Time“ class encapsulated
 - events: fast reload device mode introduced („:FARD“)
 - errors 500..514 added as texts
 - cur_event is no longer extending util_debug (interface structure)
 - Eliminate_RR() implemented, avoid ChangeTracker problems
 - TimeMilli year -4712 adaption
 - Normalize_special() adaption
 - suspend/resume adaptions (no longer breaking at Update/Delete)
 - reload device: delete rrule with exceptions at the beginning
 - „CloseHigher“ problem fixed: „Upd“ / „Upd_ds“
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2.8.6

Release date: 20.2.2017

- based on Synthesis Client Engine **3.4.1.3**
 - :FARD: differentiate suspend/delete
 - :FARD: a.iID attendee problem fixed / counter adaptions
 - :FARD for kReloadDev() or lReloadDev()
 - haParams cleanup (eliminate duplicate vars)
 - sync_reporting with Upd() for ReportTot()
 - contacts/events counter updates (including ...) during sync session
 - cs_contacts: nDisp= 20 / <nTot> -1 at eof
 - RR exc events TouchTitle() improved with updated hash
 - PARSEEMAILSPEC workaround for unquoted/unescaped attendees
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2.8.9

Release date: 25.4.2017

- based on Synthesis Client Engine **3.4.1.5**
 - get_elem() common <aID> problem fixed (RRULE with exceptions)
 - further :FARD improvements
 - „WET“ timezone problem fixed for VCALENDAR 1.0
 - SubStr start/end restrictions, avoid problems w/o email ATT
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2.9.0

Release date: 15.11.2017

- based on Synthesis Client Engine **3.4.1.8**
- support for extended license range > 2021-03
- localengineds: license duration is now uInt16
- uInt64 adaption for engine plugins
- HIF_elem symmetric sorting (compareTo_h)
- origTime DATE adaption and <allDay> propagation
- calendar: don't store location info in case of deleted exceptions
- <oracleStatus> info and SaveHIF file contents added to the log file
- TZ_SYSTEM correction (cur_event)
- zap warnings: create named lists of affected datastores
- zap warnings: texts en/de/fr adapted accordingly
- suppress zap warnings for empty calendar and addressbook
- ds_calendar: geo ⇔ location additions
- release date also added to logfile
- license productFlags/licenseType info at logfile now
- adaption for direct SDK_util.* imports / rsc compliance / UTF-8
- avoid UpdateDevice fallback to NormalSync after error
- avoid forced device SlowSync mode change after error
- „about“ copyright with starting year

2.9.5

Release date: **21.11.2018**

- based on Synthesis Client Engine **3.4.1.15**
 - SDK engine/interface version changed to **V2.2.0**
 - globallogs support added, including blocks (hidden option :LOGG)
 - engine DebugBlock_O calls with <opened> param
 - SDK_rw: L_Op avoid subsequent semaphore call
 - several calendar datastore adaption
 - floating alarm conversion for allDay reminder fixes
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