

Release Notes MobiMed Smart v4.2.19

Software Article Number 490211007 (Software Build No Release-4.2.19.0_17.01.18.02)

Customer specific changes

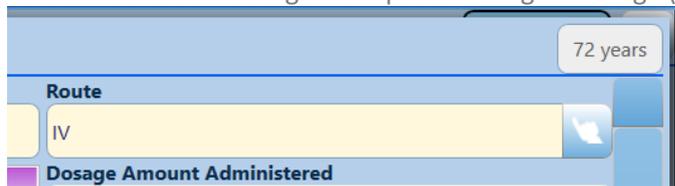
- SWASFT CCN SW069 - ePCR Configuration Changes (RefusedUnableHandoverSepsis) (7115)
- SWASFT CCN SW073 - Unique Incident identifiers (7143)
- SWASFT CCN SW076 - ePCR Config Changes Morphine, Prednisolone (7159)
- SWASFT INC0012233 - Long free texts get truncated in reports (7052)
- SWASFT - Hospitals without departments missing from intended destinations (7163)

- SCASFT INC0012263 - SCAS-ePR, in Maternity page. When unchecking "Normal Delivery" values are not cleared (7167)

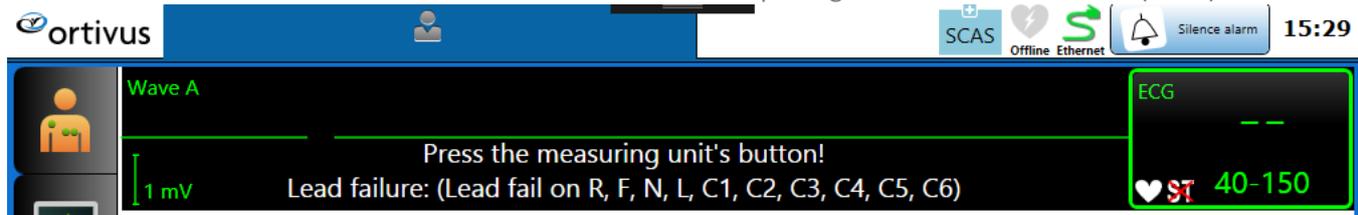
General improvements

- CAD – Exactly match mission call sign (7200).
 - Please remove problematic call signs listed in table below.
- Display battery serial and model number in content of Battery dialog box on PU (7092)
- ePR - Add update script that fixes errors in old epr configurations < 4.2 (7078)
- ePR: Remove incorrect binding warning in debug log for time values (7152)
- Fix dbi errors when uploading updates, anti-virus race condition (7057)
- Incident Improvements (7157)
 - Incident - Add incident ePR (7156)
 - Incident Wlan Handover crash. (Code Review) (7195)
 - Incident Wlan handover. Wlan will not disconnect when choosing Cancel. (7196)
 - Refactor incident for incident ePR (7155)
- MMM - Change the timeouts during patient opening to match TCP timeouts (7082)
- MMM - Speed up historic searches in open patient dialog(when user is admin) (7098)
 - Make search faster for historic searches, when searching long time back in time.
- Monitor - Remove old code for saving 12 image (7192)
- Open patient - A progress bar should be visible while searching for patients (7091)
- Remove Holter Export component from CWS build and MSI packets (7094)

- Select medication dosage from patient weight and age (7113)



- Show the text "Press button to confirm MU connection" when pairing MU:s in waveform view (7120)



- Upgrade 4.x -> 4.2 Considerations and known issues (4036)
 - Improve routemetric option config.xml from 4.1 to automatically set the best route to the interface found by KeepIp (6538)
 - Metadata - Error when getting latest data on Medication route (7217)
 - Verify and correct Kronoberg's ePR with MobiMed 4.2.19 + features (7126)
 - Test server handover between 4.1 and 4.2 (6179)
 - Reports - Add a basic report that display all id, value pairs for a care episode (7079)
- Add DBO compatibility for SQL 2016 (7134)
- Report - Remove deprecated property "eprIncludeAttachments" from reports (6002)

Problematic call signs

As part of the change to match call signs from CAD exactly (7200), the following call signs were identified as problematic as they contain blank spaces (indicated by ' '):

SWASFT	SCASFT
'3010	NA410'
'6522	NA403'
'9801	NA115'old'
'1095	'ST696
'3224	'NR211
'1815	'sa621
'0920'	'NA405
'6303	'SA613

.....7420	·faulty·NE401
·5702	·sr819
·HM71	·SR711
·1802	·na402
Smashed·Unit·	·SA638
0501·	
·4527	
·7717	
·834	
·0200	
·1036	
6305.....	

Fixes

- Fix issue where sometimes messages could not be synced (7047)
- Timevalue - the row header "Time" is not translated (7219)
- PU: The amplitude in the complex view cannot be adjusted (7203)
- PDS - Fix issue where integration service can start without reading language setting (7199)
- Admintool – Remote update cannot be configured on region level (7182)
- EPR - Possible crash when entering free text in presenting condition (7171)
- MMM - Not all admin users can change setting ClientInactivityMinutes (7173)
- MMM - Active patients/Ledger should use ArchiveDestinationFilter (7176)
- EPR - Possible crash when closing patient and updating age from other unit (7170)
- Incident number missing in mandatory warning popup (7147)
- Fix error in AdminToolSetup on new installation (7135)
- Report - Report framework improvements (7125)
- Monitor - Correct unclear behaviour when reading patients with a huge number of events (more than 1500 alarm events) (7119)
- Monitor - When opening patient after crash, save ECG snapshot to ePR cannot be used (7106)
- Incident - Possible to send alert for ePR that should have been deleted from PU (7095)
- Incident - Wlan handover has poor error handling if low signal strength (7096)
- Server – Prevent need of restart when installing DBI on server (7088)
- Implement bandwidth throttling for updates and guidelines (7076)
- Deleting patients - When deleting patients, data can still be written to that patient causing corrupt patients (7042)
- Monitor - Prevent rare crash when closing patient with ongoing monitoring (7045)
- CWS - ECG view should update automatically when latest ECG view button has been pressed (7032)

- Login - if login during poor network conditions, the application has a risk of hanging (7027)
- Sync - Fix risk of losing monitor data while waiting for patient to sync (6655)
- AdminTool CareEpisodesView - Fix time search filter to include all patients in the selected timespan (5627)
- MMM/Integration - Fix timeout for eprHistory (6903)

Known/Existing Limitations

- Handover between customers is not supported today and WiFi handover between different customers has been disabled. The side effect for this release is that it will not be possible to connect to WiFi from a PU with new version ($\geq 4.2.11$) to an old version ($< 4.2.10$). Vice versa works however. (6075)

**Numbers in brackets are ID-numbers from Ortivus internal source control, work item tracking, reporting and project management tool.*

Required ePR versions

The functionality in this release requires the below ePR versions.

- SCASFT: SCASFT_Release-4.2.19_2017.01.18.02
- SWASFT: SWASFT_Release-4.2.19_2017.01.18.02

Compatible hardware for ambulance units

The product is released for the following hardware platforms:

- Getac RX10H
- Panasonic H2

All versions of Measuring Units M531 and 300C are supported.

Release Information

This is a commercial release on the following markets:

- United Kingdom
- Sweden for new VSM customers

This release replaces all previous 4.2 releases.

Upgrade to 4.2.19 can be done from all previous 4.2 releases.