

# Release notes for MyDiagnostick Management Studio

Date: 2 November 2015

This document contains release information for MyDiagnostick Management Studio. This document contains the following sections:

- MyDiagnostick Software Products
- Important Notes
- Limitations and Restrictions
- Known Issues
- New Features
- Resolved Issues

## MyDiagnostick Software Products

MyDiagnostick Management Studio replaces the PC software for the MyDiagnostick Web Portal (further referred to as Legacy PC Software).

## Important Notes

- If you want Management Studio to run in the background when you logon to Windows, you must configure Management Studio to do so via Menu → Settings.
- As of Management Studio v1.2.0 the Legacy PC Software for the MyDiagnostick web portal will be removed unconditionally during software installation. Side-by-side use is no longer supported.

## Limitations and Restrictions

- Management Studio stores all data on the local computer. Storing the data on a network server is not supported. If you need to share data with someone, you can export ECGs to PDF.
- Management Studio does not show the MyDiagnostick device battery status. Please note that the device batteries are fully charged when the power LED of the MyDiagnostick device has stopped blinking.

These limitations and restrictions may be lifted or eased in a future software release.

## Known Issues

- Management Studio always shows all ECGs including aborted recordings (issue #71).

## New Features

### New features and changes in v1.0.0 (5 September 2014)

Initial public release.

### New features and changes in v1.1.1 (18 May 2015)

- Issue #102. Italian localization.
- Issue #103. Swedish localization.
- Issue #104. Danish localization.
- Issue #109. The application shows localized context sensitive help when user presses F1 or clicks a Help button.
- Issue #128. The user can prepare a MyDiagnostick device anonymously from the Devices tab. This allows the user to enable/disable the heartbeat and detection LEDs without selecting a patient or screening from the database. Please note that both LEDs will always be enabled again when the MyDiagnostick device is cleared after interrogation.
- Issue #131. A device interrogation can be started manually from the Devices tab.

- Issue #143. Support for Windows Server 2008, Windows Server 2008 R2, Windows Server 2012 and Windows Server 2012 R2. This allows for using MyDiagnostick Management Studio in server based computing (thin client) environments with USB redirection over the network. Please note that this may not work with all USB redirection software.
- Issue #145. Russian localization.
- Issue #146. Czech localization.
- Issue #163. The patient/screening ID is included in PDF output.

#### **New features and changes in v1.2.0 (7 September 2015)**

- Issue #177. The Legacy PC Software for the MyDiagnostick web portal is now removed unconditionally when installing Management Studio because the web portal has been discontinued.

#### **New features and changes in v1.2.1 (30 September 2015)**

- Issues #99, #100, #101 and #144: German, Norwegian, Spanish and French localizations.

#### **New features and changes in v1.2.2 (2 November 2015)**

None.

## **Resolved Issues**

#### **Resolved issues in v1.0.0 (5 September 2014)**

Initial public release.

#### **Resolved issues in v1.1.1 (18 May 2015)**

- Issue #58. The MyDiagnostick device driver (WinUSB) was not installed if the user did not connect a MyDiagnostick device when instructed during software installation and just clicked "Next" instead. The installer now verifies that a MyDiagnostick device is connected before proceeding.
- Issue #86. The "(De)select all ECGs" checkbox in the header of an ECG list did not correctly reflect the selection state of the ECGs when some ECGs were selected and some were not. The checkbox is now a tristate checkbox that is updated when an ECG is (de)selected.
- Issue #115. Windows opened from the backstage menu (file tab) did not have the keyboard focus.
- Issue #119. The PDF filename template was incorrect when only one ECG was selected in the ECG list. The application now uses the same template as the one used when exporting an ECG to PDF from an ECG view window.
- Issue #129. The device status indicator would not show a "Disconnected" tooltip if no MyDiagnostick device was connected at application startup.
- Issue #130. The device interrogation dialog could be confusing. The dialog appearance is now always the same and unused controls are disabled instead of hidden.
- Issue #132. On Windows XP and Windows Vista measurement times would use a format that was hard coded in the Microsoft .NET Framework instead of the format configured in the user's Windows settings. The cause was that Windows did not have a short time format before Windows 7 or Windows Server 2008 R2. The application now uses the configured time format on Windows Vista or earlier and on Windows Server 2008, and uses the configured short time format on Windows 7 or later and on Windows Server 2008 R2 or later.
- Issue #133. There was no user guidance if the application was running during application uninstall. The uninstaller now instructs the user to shut down the application if it is running.
- Issue #135. Column widths of patient, screening and ECG lists could behave erratically when changing column widths.
- Issue #147. The main window could be positioned off screen at application startup in certain multiple display scenarios.

#### **Resolved issues in v1.2.0 (7 September 2015)**

- Issue #175. The main window border was rendered incorrectly on Windows 10. The main window now uses the Office 2013 borderless theme which does not have this issue.
- Issue #176. Communication with MyDiagnostick was lost after upgrading from Windows 7/8.1 to Windows 10 because Windows 10 would select the wrong device driver. The user may either install Management Studio v1.2.0 prior to upgrading to Windows 10 to prevent the issue, or install Management Studio v1.2.0 after upgrading to Windows 10 to correct the issue.

#### **Resolved issues in v1.2.1 (30 September 2015)**

None.

#### **Resolved issues in v1.2.2 (2 November 2015)**

- Issue #185. Management Studio would not correctly select the user interface language to match the installed Windows language if the user had selected a different language in the Formats tab of the Region and Language control panel and the application language was set to Automatic (which is the default).