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Version: AFHCAN v8.1.0

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Release Notes

Application: AFHCANsuite
New Version: AFHCAN v8.1.0
Release Date: 12/9/2016
Supersedes: 8.0.7

8.1 New Features

Patient Linking

Patient Linking will allow a user with the linking permission to Link one or many instances of a patient into a single viewable record for that patient set. The Export to EHR feature introduced in v7.2 will take advantage of this functionality by allowing a case for a patient not from your EHR to be pushed into your EHR.

As the AFHCAN suite is utilized, server to server functionality is implemented and patient feeds from EMRs are turned on users are finding multiple instances of the same patient in the AFHCAN system. This means searching for Patient X may result in multiple instances, or when viewing cases for Patient X there is not a complete history in one location because there are multiples in the system.

PATH Tymp/Aud/OAE

The current Tymp/Aud has been end of life for some time and the request for a new Tympanometry device integrated with AFHCANcart has been heard. We have identified a new Tympanometer and have a full device integration in v8.1. The device is the PATH Sentiero. It provides screening Tymp, Aud, and OAE providing detailed reports right into AFHCANcart.



Reports Enhancements

- A few versions ago we removed the Case Count by Site Report. This report has been reinstated into the AFHCANsuite.
- A handful of reports did not constrain results by date. With data in AFHCAN systems growing this was causing delays in data return. In v8.0 we have added a date range to many reports.

Performance Enhancements

There were a few targeted interim 8.0 releases that were focused on user experience and performance enhancements. These enhancements have been rolled into 8.1. The result of this addition is less user wait times for screens to load and data to be brought back. The user experience in 8.1 will be quicker with less waiting on the application.

Admin Password Reset

Admins receive calls for password resets often. There is now a button in AFHCANweb to send a user a Forgot my password email helping alleviate the need for an admin to reset password allowing the user to do this themselves.

Support/Retirement of Platforms

Operating System Support

- There was a strong need to move to the .NET4.6 framework. With that requirement came the end of support for XP and Server 2003 Systems.
- Added support for iOS9
- Added support for Android Marshmallow

SQL Server

- Added support for SQL Server 2014
- Removed support for SQL Server 2005

Browser Support

- Added support for Edge
- Removed support for ie8

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Any additional information

Minimum System Requirements

Server

- If upgrading, Telehealth Consult Server software v6.3 or higher
- Microsoft Windows Server 2008 SP2, 2008 R2, 2012
- Microsoft SQL Server 2008(x86 or x64), 2012, 2014
- Microsoft .NET Framework 4.6.1
- Telehealth Consult Web requires Google Chrome, Safari on iPad, Edge with Windows 10, or Mozilla Firefox

Cart

- If upgrading, Telehealth Consult Cart software v6.3 or higher
- Microsoft Windows 7 or Microsoft Windows 8 & 8.1
- Microsoft .NET Framework 4.6.1

Mobile

- iOS 7-10 on iPhone & iPad
- Android Jelly Bean, KitKat, Lollipop, Marshmallow

Compatibility

AFHCANserver and AFHCANcart must both be running v8.1 to correctly communicate with each other. For the best experience AFHCANmobile v8.1 is suggested when used with AFHCANserver 8.1.

Server Manager and all Organizations managed by that instance of Server Manager must all be at the same version of Telehealth Consult if your installation utilizes AD integration. This affects the AD Mapper Tool as well as any AD scheduled tasks.

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