

The Advantage+ HIS Interface is a program designed to work with Medivators Advantage Plus and Advantage Pass-Thru reprocessors. The program connects with the AdvLog database and automatically creates an XML-format text file upon completion of every reprocessing cycle and fluid change. XML files are saved to a local or UNC path, and are then parsed by a third-party program for incorporation into non-Medivators HIS systems.



### What data is included in the XML file?

Generally speaking, all data elements included on a Medivators Advantage cycle report printout are contained in the XML file. Event data (chemistry changes) is also saved. A specification document accompanies the software and provides specific information on all data elements. The customer chooses which data elements to incorporate into their HIS system.

### Who is responsible for integration of data into the facility HIS system?

It is the customer's responsibility to develop software to extract the required data from the XML file and incorporate that data into their HIS system.

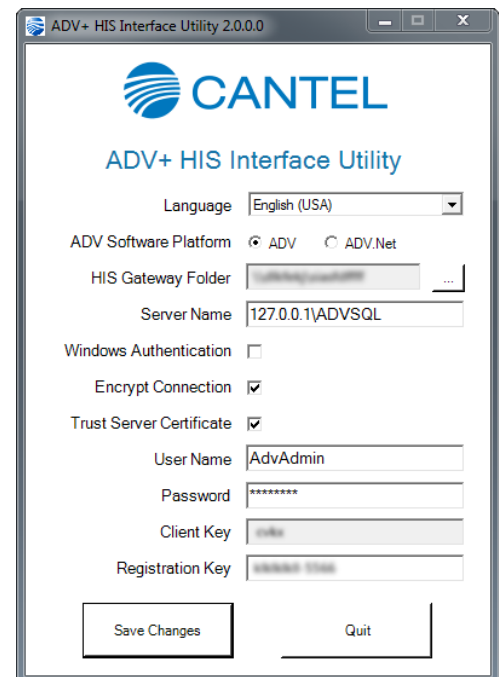
### Can Medivators perform the data integration?

It is the customer's responsibility to extract the data from the XML file and integrate the data into their HIS. The customer must also maintain a UNC path if needed.

### What operating system is required for the software?

ADV+ HIS Interface software is compatible with Windows 7, 10, Server 2012 R2, and Server 2016.

- For Advantage units running SQL locally, the program is installed locally on each Advantage PC.
- For Advantage units running on central server, the program is typically installed on the server.



### **Who is responsible for software installation?**

If SQL databases are running locally on the Advantage units, a Medivators FSE can assist with software installation on an Advantage Plus or Advantage Pass-Thru PC. If SQL databases are running on central server, it is the customer's responsibility to install the software on the server. The customer is responsible for maintaining UNC paths for saving to a network share.

### **How large is each XML file?**

The XML file is a text file, just a few KB in size. The number of files written relates directly to the volume of reprocessing cycles and the number of Advantage units contributing to the AdvLog database (local or central server configuration).

### **How long should the XML files be retained?**

After the data has been incorporated into the facility HIS system, the XML file is of no particular value since the data resides in two other locations: the AdvLog database and in the HIS system.

### **What happens if the UNC path becomes unavailable for a period of time?**

The ADV+ HIS Interface can only obtain data with a persistent connection to SQL Server, and can only save XML files to a reliable destination folder. If either of these two are interrupted, data cannot be saved.

### **How does this file handle HIPAA data? i.e. Is it transmitted encrypted over the network?**

The customer can choose to configure SSL encryption during ADV+ HIS Interface software installation or at a later date. It is the customer's responsibility to configure SSL and the Certificate. The procedure is covered in the installation documentation provided with the software.

### **What is the cost?**

Contact your Medivators Capital Specialist for details as to price and availability.

Medivators Technical Support: 800-444-4729 option 2