

# ConnectR Interface Webcast Series

Reporting & Administration

July 2011

## Welcome

- **Audit Reports**
- **Utilization Reports**
- **Statistical Reports**
- **Documentation of Interfaces**
- **Maintenance of ConnectR**
- **ConnectR Toolbelt**
- **Q&A**



## Audit Report

- **Importance of Audit Reports**
- **Filtering**
  - **User**
  - **Activity**

## Utilization Reports

- **TCP\IP**
- **Scripts**
- **T-Tables**

## Utilization Reports (Cont.)



### IDXConnectR Translation Table Usage Report 7/21/2011 10:38AM

Table Name: Relationship  
Description: Relationship

#### Existing Maps

<u>SourceSystem</u>	<u>Source Message</u>	<u>Target System</u>	<u>Target Message</u>	<u>Order</u>
Demo AEPMSO Reg/Sched Source[1]	ADT	Demo TWPMMSO Reg/Sched Target[2]	FilePatient_CMS	5
Demo AEPMSO Reg/Sched Source[1]	ADT	Demo TWPMMSO Reg/Sched Target[2]	FilePatient_CMS	5
Demo AEPMSO Reg/Sched Source[1]	ADT	Demo TWPMMSO Reg/Sched Target[2]	FilePatient_CMS	5

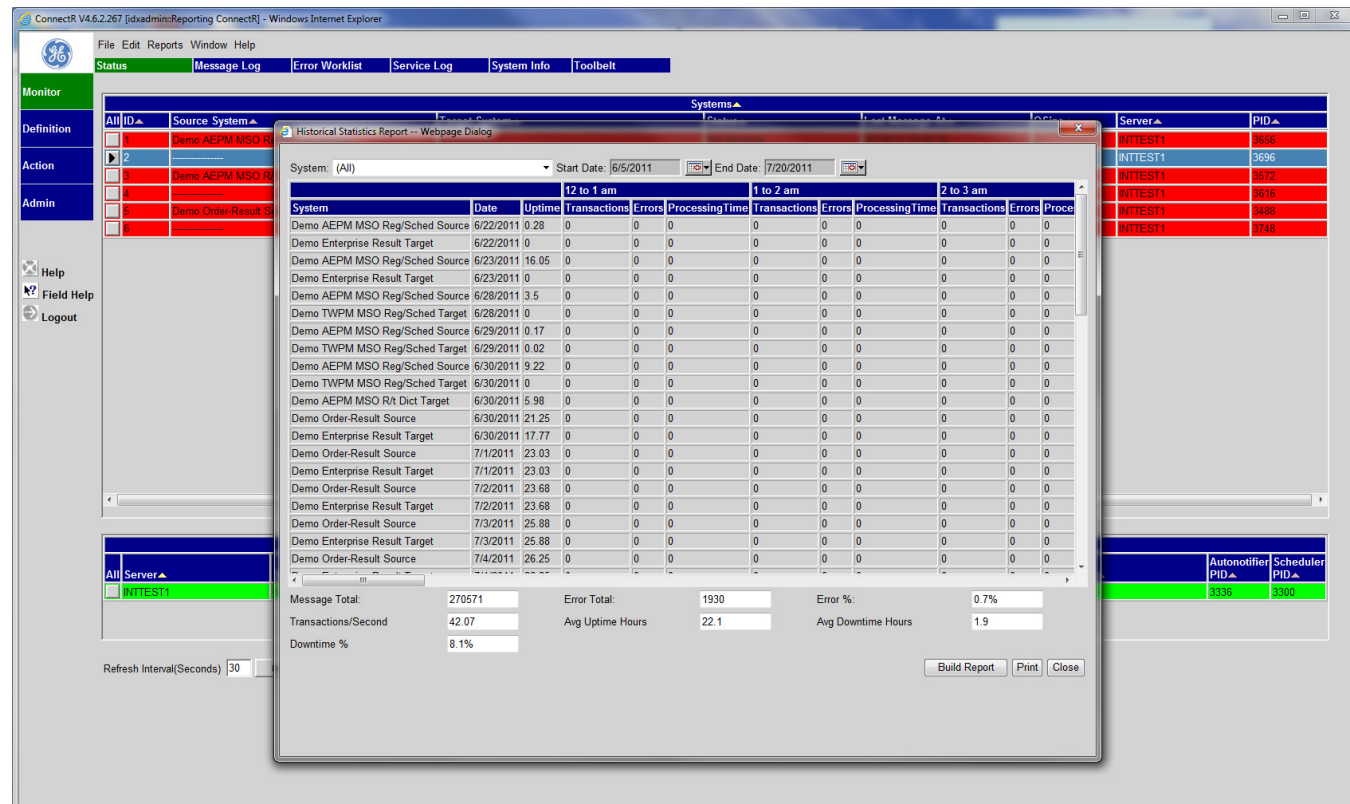
RepTTUsage.TargetSystem (String)

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## Statistical Reporting

- Detailed Statistics
- Historical Statistics



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## Statiscal Reporting (Cont.)



IDXConnectR Detailed Statistics Report  
7/20/2011 10:53AM

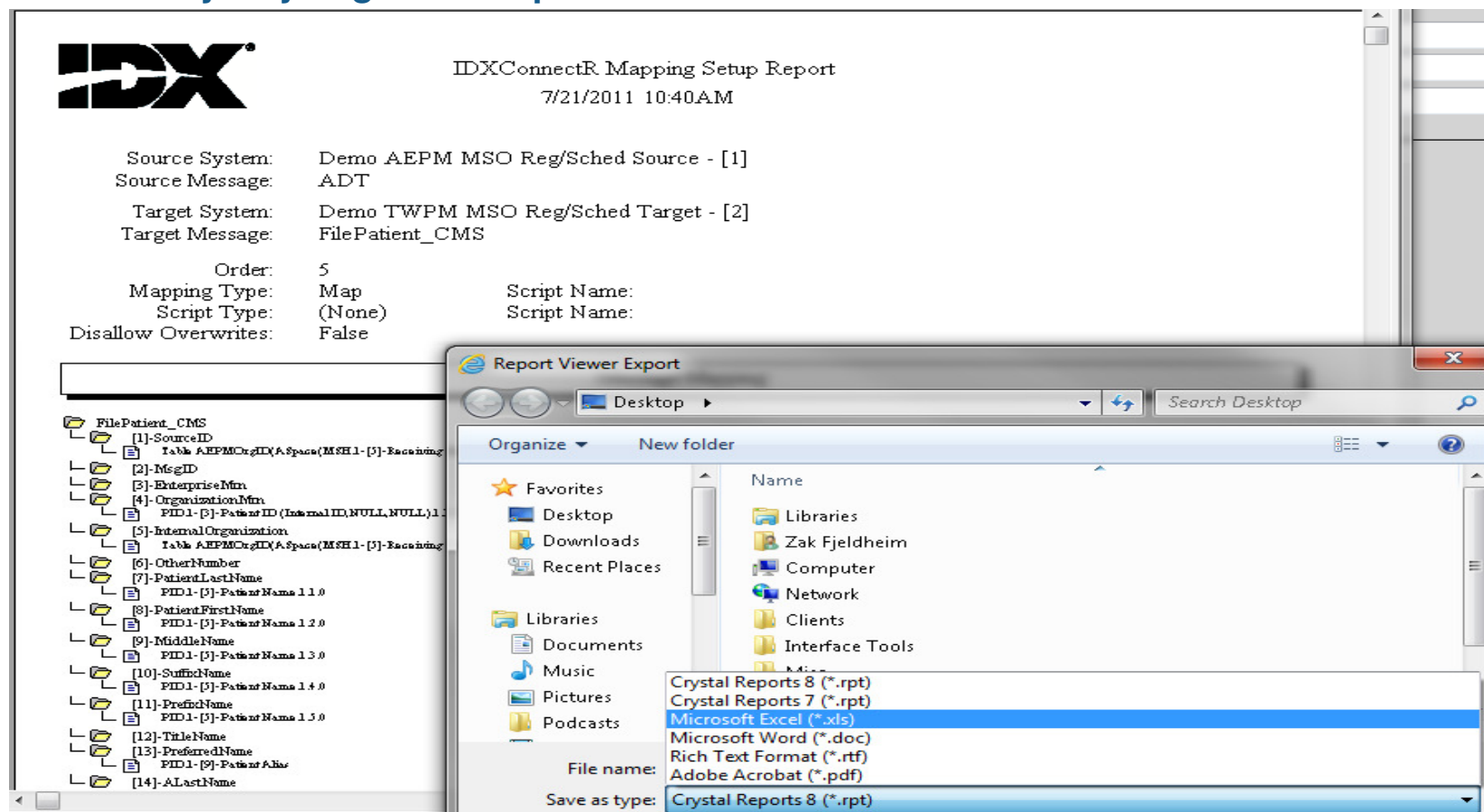
System Name: Demo AEPMSO Reg/Sched Source - [1]  
Start Date: 6/6/2011  
End Date: 7/20/2011

<u>Date</u>	<u>MessageType</u>	<u>Message</u>	<u>Count</u>	<u>Average Duration, ms</u>
6/6/2011	Data/Stored Procedure	ADT	8	0
6/6/2011	Data/Stored Procedure	SIU	19	0
6/7/2011	Data/Stored Procedure	ADT	20	0
6/7/2011	Data/Stored Procedure	SIU	61	0
6/8/2011	Data/Stored Procedure	ADT	20	0
6/8/2011	Data/Stored Procedure	SIU	35	0
6/9/2011	Data/Stored Procedure	ADT	6	0
6/9/2011	Data/Stored Procedure	SIU	14	0
6/10/2011	Data/Stored Procedure	ADT	7	0
6/10/2011	Data/Stored Procedure	SIU	171	0
6/13/2011	Data/Stored Procedure	ADT	8	0
6/13/2011	Data/Stored Procedure	SIU	45	0
6/14/2011	Data/Stored Procedure	ADT	5	0
6/14/2011	Data/Stored Procedure	SIU	79	0
6/15/2011	Data/Stored Procedure	ADT	1	0
6/15/2011	Data/Stored Procedure	SIU	19	0



## Export/Print

- Easy way to generate specs for an interface



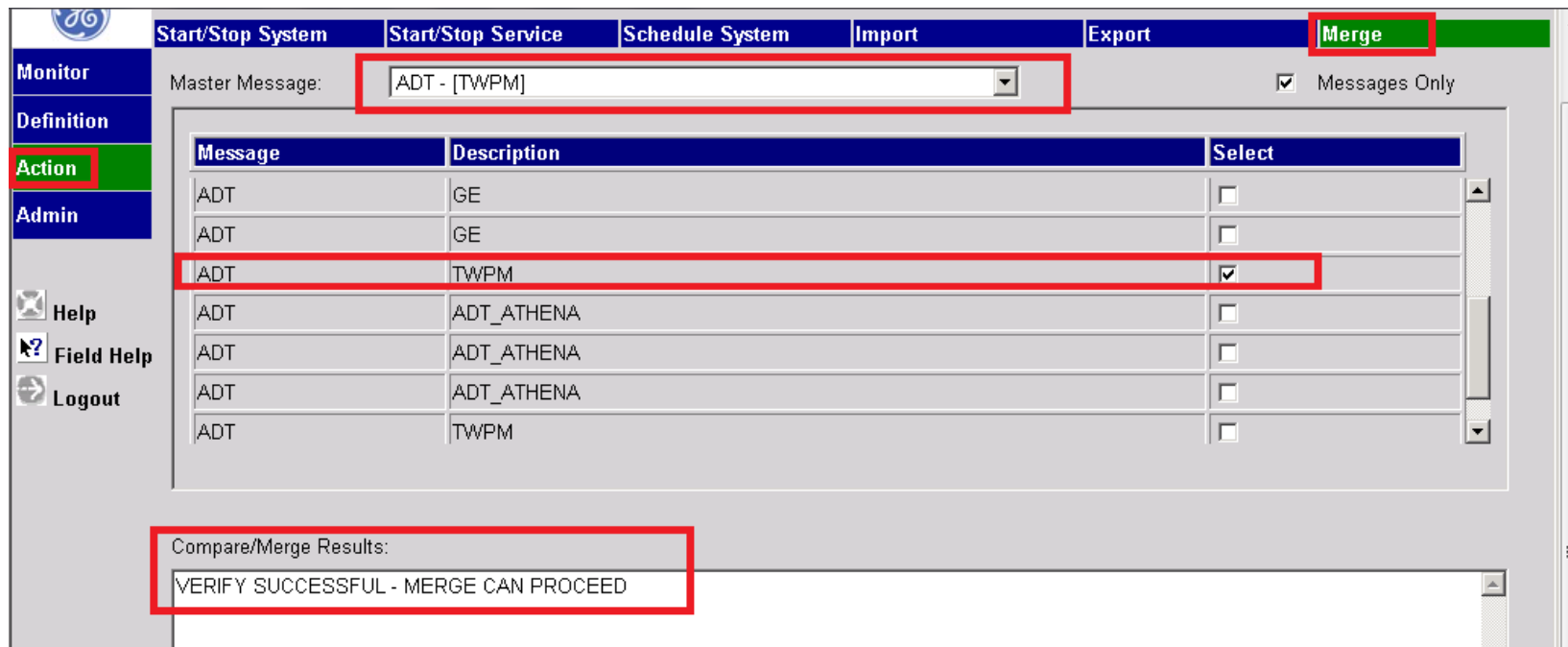
The screenshot displays the IDXConnectR Mapping Setup Report and the Report Viewer Export dialog. The report, titled "IDXConnectR Mapping Setup Report" dated 7/21/2011 10:40AM, shows the mapping between a source system (Demo AEPM MSO Reg/Sched Source - [1]) and a target system (Demo TWPM MSO Reg/Sched Target - [2]). The mapping type is "Map" and the script type is "(None)". The report lists various fields being mapped, including SourceID, MsgID, EnterpriseID, OrganizationID, PatientID, PatientName, PatientFirst Name, PatientMiddle Name, PatientLast Name, PatientSuffix Name, PatientPreferred Name, PatientTitle Name, PatientPreferred Alias, and PatientLast Name.

The Report Viewer Export dialog is open, showing the "Desktop" location. The "File name" field is empty, and the "Save as type" dropdown is set to "Crystal Reports 8 (\*.rpt)". The "File name" field is highlighted, and a list of file types is shown in the dropdown menu, including Crystal Reports 8 (\*.rpt), Crystal Reports 7 (\*.rpt), Microsoft Excel (\*.xls), Microsoft Word (\*.doc), Rich Text Format (\*.rtf), and Adobe Acrobat (\*.pdf).

## Maintenance of ConnectR

- **Deactivating interfaces that are not in use**
- **Delete functionality-quick way to manage duplicate message definitions without harming daily transactions.**
- **Translation Table**
- **Message Definition Merge**

## Message Merge



Start/Stop System | Start/Stop Service | Schedule System | Import | Export | **Merge**

Master Message: ADT - [TWPM] ☒ Messages Only

Message	Description	Select
ADT	GE	<input type="checkbox"/>
ADT	GE	<input type="checkbox"/>
ADT	TWPM	<input checked="" type="checkbox"/>
ADT	ADT_ATHENA	<input type="checkbox"/>
ADT	ADT_ATHENA	<input type="checkbox"/>
ADT	ADT_ATHENA	<input type="checkbox"/>
ADT	TWPM	<input type="checkbox"/>

Compare/Merge Results:  
VERIFY SUCCESSFUL - MERGE CAN PROCEED

## ConnectR Toolbelt

- **ConnectR Add-on built directly into the application**
- **Built upon the foundation of SQL Server Reporting Services**
- **Customizable and currently expanding in order to meet clients needs**

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## ConnectR Toolbelt (Cont.)

A screenshot of the ConnectR Toolbelt web application interface. The interface has a top navigation bar with tabs: Status, Message Log, Error Worklist, Service Log, System Info, and Toolbelt (which is highlighted in green). On the left is a vertical sidebar with a GE logo at the top, followed by a menu with 'Monitor' (green), 'Definition', 'Action', and 'Admin' (all blue). Below these are 'Help' (with a question mark icon), 'Field Help' (with a question mark icon), and 'Logout' (with a right arrow icon). The main content area shows the 'GALEN Healthcare Solutions' logo and the title 'ConnectR Toolbelt'. Below the title are two tabs: 'Contents' (yellow) and 'Properties' (blue). Under the 'Contents' tab, there is a toolbar with 'New Folder', 'New Data Source', 'Upload File', and 'Report Builder'. Below the toolbar is a list of links: 'Error Summary', 'Error Trends', 'Find HL7 Message Values', 'Interface Mapping Script Dependencies', 'Interface Mapping T-Table Dependencies', 'Message Frequency', 'Transaction Processing Time', 'Transaction Trends', and 'Transaction Trends by System'.

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Thank you for joining us today, for additional assistance....

You can contact us through our website at  
[www.galenhealthcare.com](http://www.galenhealthcare.com)

The screenshot shows the GALEN Healthcare Solutions website. The top navigation bar includes links for VitalCenter, Webcasts, Reporting, Blog, Wiki, Careers, and Home. The Wiki link is circled in red. Below this is a secondary navigation bar with links for Technical Services, Professional Services, Testimonials, About Us, and Contact Us. The Contact Us link is also circled in red. The main content area features the tagline "embrace the new world of healthcare" and a stethoscope image. A text block discusses the HITECH Act. A "vitalcenter" announcement banner is visible. A "contact us" form is overlaid on the right side of the page, containing fields for First Name, Last Name, Company, Phone, Email, City, and State/Province. Below these fields are checkboxes for Technical Services, Project Management, and Implementations. The footer includes the vitalcenter logo and the GALEN Healthcare Solutions logo.

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**Empowering our partners to provide extraordinary patient care**

The Health Information Technology for Economic and Clinical Health (HITECH) Act (part of the Stimulus package known as the American Recovery and Reinvestment Act), signed into law by President Obama on February 17, 2009, is poised to fundamentally alter the way patient care is provided in the United States.

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