

End to End Cross platform regression testing:

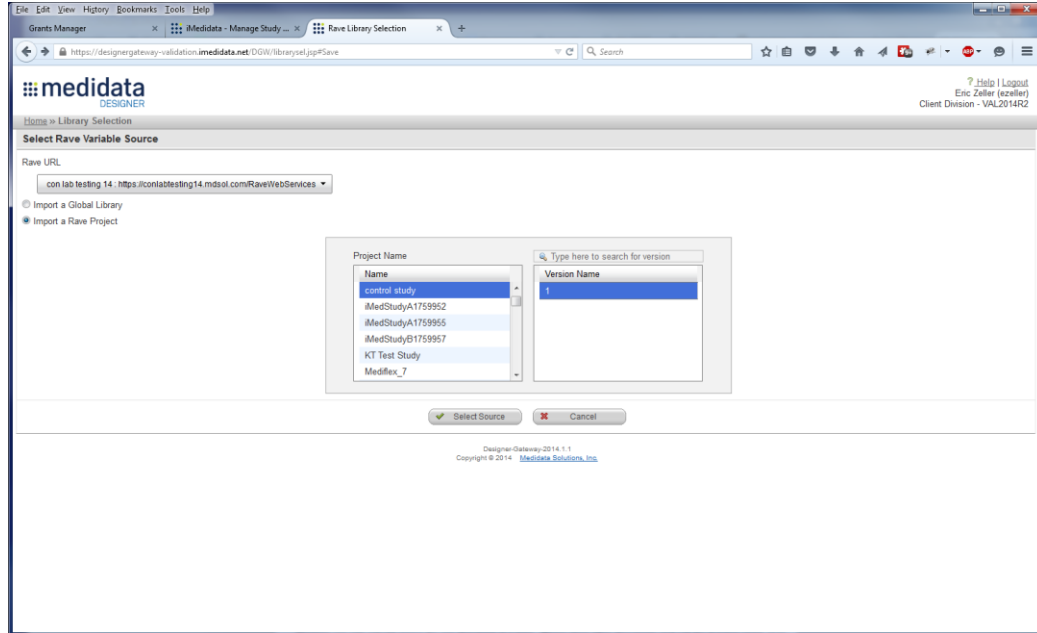
Rave 2015.2.2 - conlabtesting14.mdsol.com

Designer Gateway 2014.1.1 - <https://designergateway-validation.imedidata.net/DGW/login>

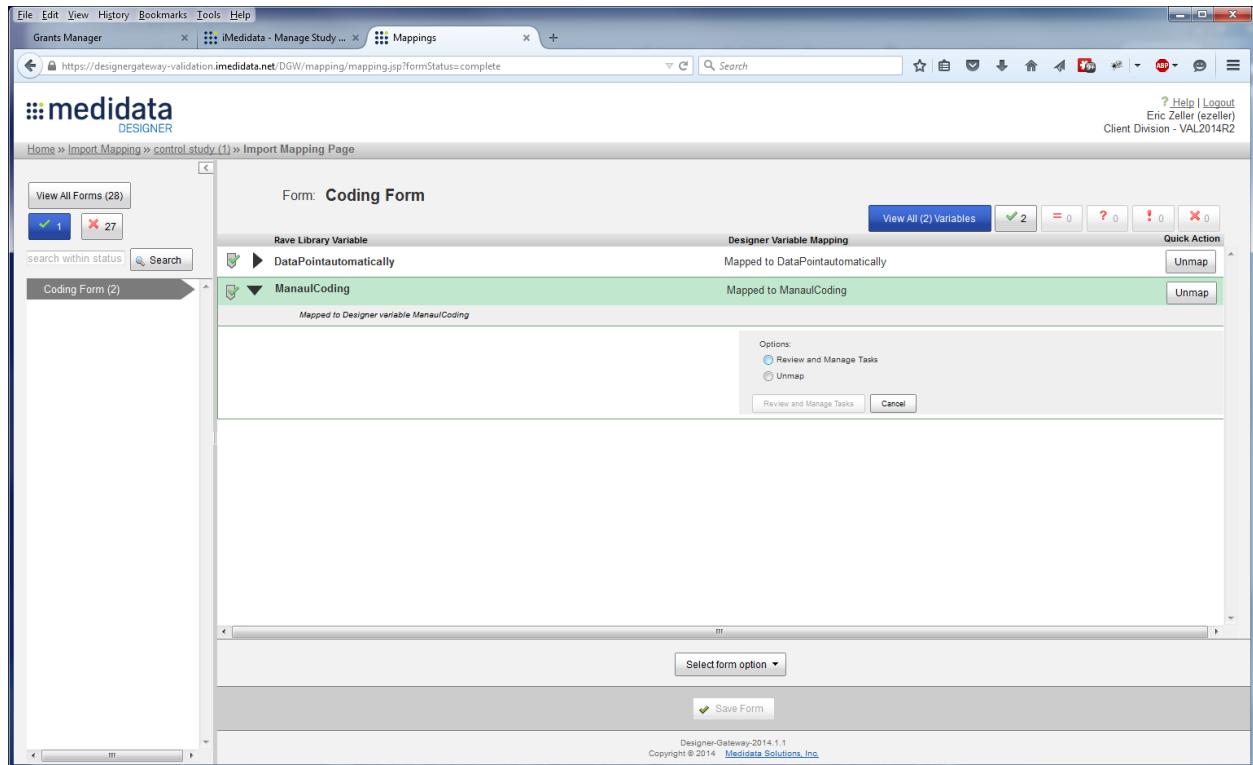
Tested by Eric Zeller

## Gateway Import from Rave to Designer

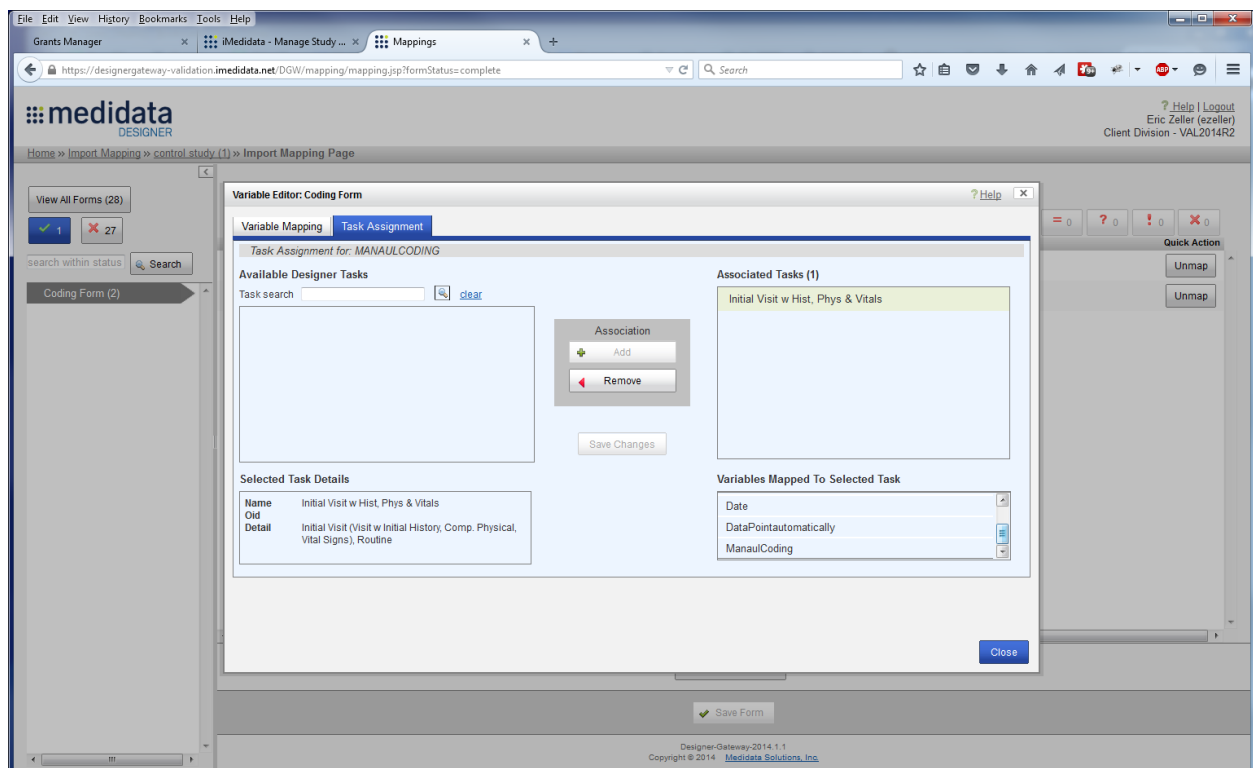
Login to Gateway, click "Import Source", and select the URL, project and CRF version to import.



Click "Select Source" and Review the mapping status. Click on "Create a new Designer variable".



Review the Task Assignment and verify the variables are mapped to an activity in Designer.



Login to Designer and verify from inside of Designer that the variables are mapped to the activity

The screenshot shows the 'Manage Activities' window with the 'Mappings' tab selected. The window contains two main sections: 'Activities' and 'Mappings for Initial Visit w Hist, Phys & Vitals'.

**Activities Table:**

Source	Activity Name	Code	Cost (\$)
Global	Initial Visit w Hist, Phys & Vitals	99205	231

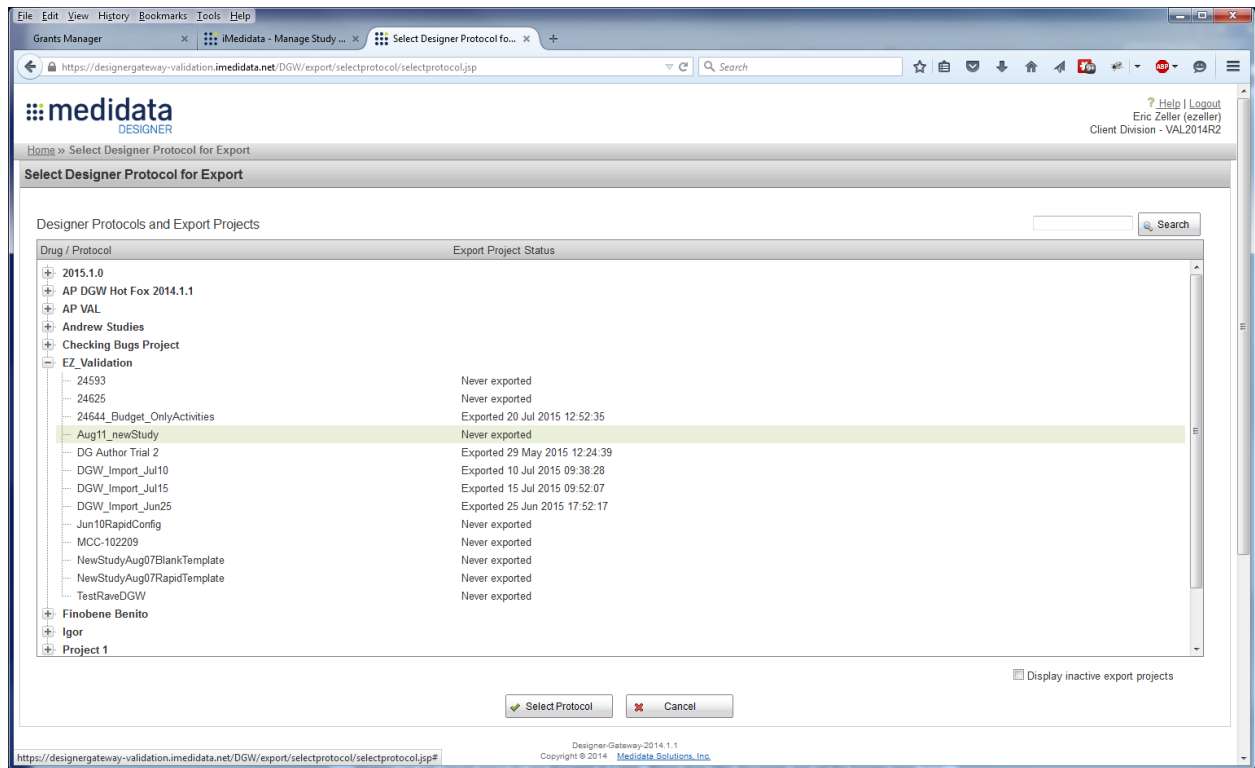
**Mappings for Initial Visit w Hist, Phys & Vitals Table:**

Used	Variable Name	Source
<input checked="" type="checkbox"/>	FORM1E2 (FORM1_F2)	Global
<input checked="" type="checkbox"/>	SBF201 (SBF2_01)	Global
<input checked="" type="checkbox"/>	Date (DATE)	Global
<input checked="" type="checkbox"/>	DataPointautomatically (DATAPOINTAUTOMATICALLY)	Global
<input checked="" type="checkbox"/>	ManaulCoding (MANAULCODING)	Global

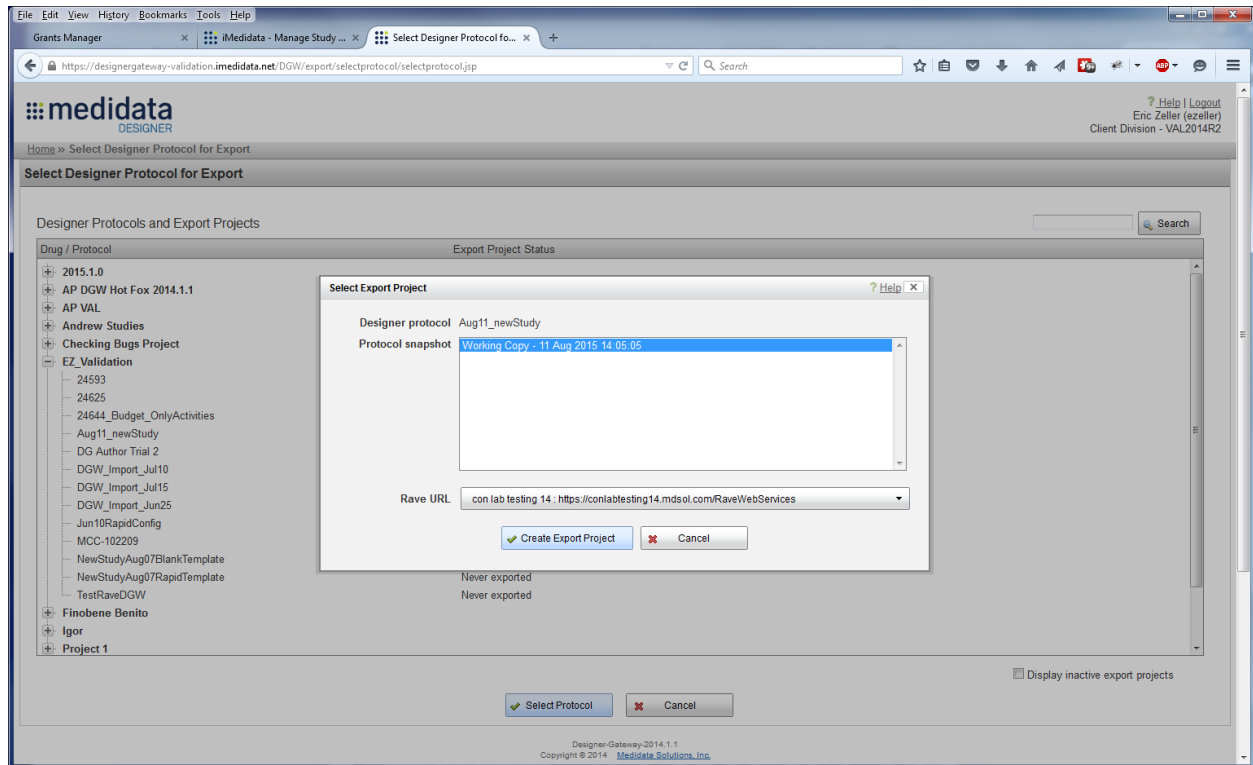
Buttons at the bottom of the window include: 'Reset Mappings for Activity', 'Reset All Mappings', 'Find Variable', 'Create New Variable', 'Edit', 'Delete', 'Save', and 'Close'.

## Export from Designer to Rave

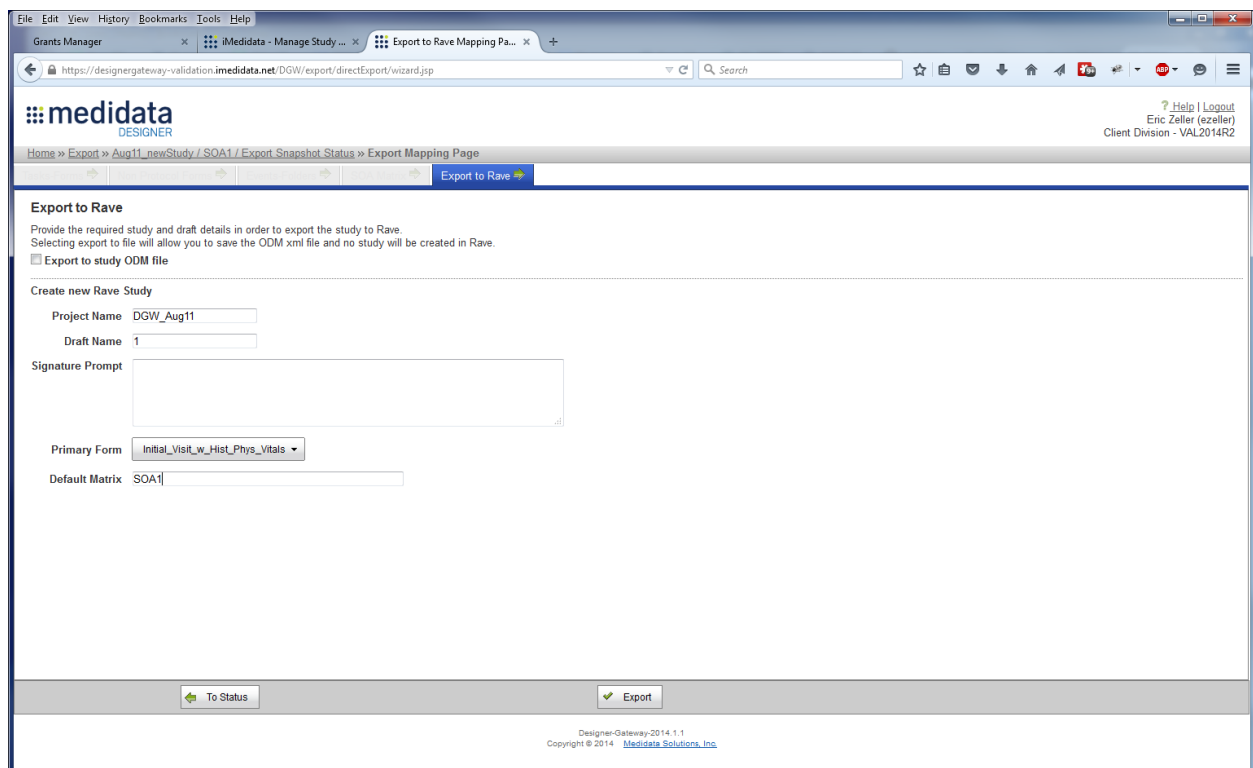
In DGW - click on New Protocol Export and select a study that has the new variables.



## Select a version to Export and the Rave URL



## Enter a Project Name, Draft Version and Primary Form (activity in Designer)



Click on Export and verify that the upload succeeded.

The screenshot shows the 'Export to Rave' wizard in the Medidata Designer. The page has a green header bar with the Medidata logo and user information (Eric Zeller, Client Division - VAL2014R2). The breadcrumb trail is: Home » Export » Aug11\_newStudy / SOA1 / Export Snapshot Status » Export Mapping Page. The main content area has a green success banner that says 'Successfully Exported.' Below this, the 'Export to Rave' section explains that the study and draft details are being exported. A checkbox for 'Export to study ODM file' is present. The 'Create new Rave Study' section includes fields for 'Project Name' (DGW\_Aug11), 'Draft Name' (1), a 'Signature Prompt' text area, a 'Primary Form' dropdown (Initial\_Visit\_w\_HisLPhys\_Vitals), and a 'Default Matrix' dropdown (SOA1). An 'Export errors reported' section shows a message: 'ODM Generator: Beginning Designer ICP Export... RWS: Upload to Rave Succeeded.' with a 'Print List' button. At the bottom, there are 'To Status' and 'Export' buttons. The footer indicates 'Designer-Gateway-2014.1.1 Copyright © 2014 Medidata Solutions, Inc.'

Login to Rave and open the project you just uploaded.

The screenshot shows the 'Architect' page in the Medidata Rave application. The page has a blue header bar with the Medidata logo and user information (Default User). The breadcrumb trail is: Grants Manager » iMedidata - Manage Study » Export to Rave Mapping Pa... » Architect. The main content area is divided into two sections: 'Add New Project' and 'Add New Global Library Volume'. The 'Add New Project' section has an 'Add Project' button. The 'Active Projects' section lists various projects, including 'BalRaveValidationItemReplacement', 'control study', 'DGW\_Aug11', 'iMedStudyA1759952', 'iMedStudyA1759955', 'iMedStudyB1759957', 'KT Test Study', 'Mediflex\_7', 'ObjectA', 'RaveStudyA1759951', 'RaveStudyA1759955', 'RaveStudyA1759957', 'RSGStudy', 'RSGTestStudy', 'Study A100990', 'Study A2517614', 'Study A2517692', 'Study A2517693', 'Study A2517695', 'Study A2517696', 'Study A2517697\_A2517698', 'Study A25829100', 'Study A2583101', 'Study A2592901', 'Study A2594601', 'Study A271305', 'Study B2517614', 'Study176925', and 'Study176931'. The 'Add New Global Library Volume' section has an 'Add Library' button. The footer indicates 'Medidata Rave® 2014.2.1 Copyright © 1999-2014 Medidata Solutions, Inc.'

Open the forms and verify that the new variables were exported as part of the activity

The screenshot displays the Medidata Rave Form Designer interface. The browser address bar shows the URL: [https://conlabtesting14.mdsol.com/MedidataRave/\(S\(gminnh3jq52dgmz30td32\)\)/Modules/Architect/FormDesigner.aspx?ProjectID=51&](https://conlabtesting14.mdsol.com/MedidataRave/(S(gminnh3jq52dgmz30td32))/Modules/Architect/FormDesigner.aspx?ProjectID=51&). The interface includes a top navigation bar with tabs for Architect, DGW\_Aug11, Forms, and Initial\_Visi... The left sidebar contains a 'Draft Items' section with icons for Forms, Folders, Dictionaries, Unit Dictionaries, Matrices, Edit Checks, Custom Functions, Derivations, Restrictions, and Lab Settings. Below this is a 'Global Library Wizards' section with a 'Propose Objects' button. The main area features a table titled 'Initial\_Visit\_w\_Hist\_Phys\_Vitals' with columns: Num, Name, Label, Format, and Active. The table contains five rows of data, with the first row highlighted in blue. To the right of the table is a 'Variable' configuration panel with fields for VarOID, Format, Dictionary, Unit Dictionary, and Coding Dictionary. Below this is a 'Field' configuration panel with fields for Field Name, Field OID, Field Num, Indent Level, and various checkboxes for field properties. The bottom of the interface includes a footer with a link to customer support information and a copyright notice for Medidata Rave® 2014.2.3.

Num	Name	Label	Format	Active
FORM1_F2	FORM1_F2	FORM1_F2	\$3	✓
SBF2_01	SBF2_01 FL	SBF2_01 FL	10	✓
Date	Date	Date	dd MMM yyyy HH:mm:ss	✓
DataPointautomatical...	Auto Coding	Auto Coding	\$10	✓
ManualCoding	Manual Coding (Enter...	Manual Coding (Enter...	\$10	✓

**Variable Configuration:**

- VarOID: FORM1\_F2
- Format: \$3
- Dictionary: ...
- Unit Dictionary: ...
- Coding Dictionary: ...

**Field Configuration:**

- Field Name: FORM1\_F2
- Field OID: FORM1\_F2
- Field Num: ...
- Indent Level: 0
- ☒ Active
- ☐ Requires Translation
- ☐ Observation Date of Log/Form
- ☐ Observation Date of Folder
- ☐ Show Previous Visit Values
- ☐ Log data entry
- ☒ Is visible field
- ☐ Observation Date of Form
- ☐ Observation Date of Subject
- ☐ Does not participate in Signature

Header Text: ...

Field Label: FORM1\_F2

Fixed Unit: ...

Control Type: Text

Accept files with extensions: ...

Lab Analyte: ...

Default Value: ...

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