



Authorization Role Compare

AuthorizationRoleComparison.dnax
Extension ID: d801e90a-7ab3-46fa-87be-fb3ea776ef95

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Overview:

The Authorization Role Comparison tool allows you to quickly identify permissions and authorization items for an authorization code. This tool also allows you to compare authorization codes to each other viewing their item differences and similarities. Filtering of the authorization item grid columns is also available to zero in on specific authorization items and permissions for a particular authorization code. The ability to export your current grid view to a csv(comma delimited) file for help in modifying authorizations is also available.

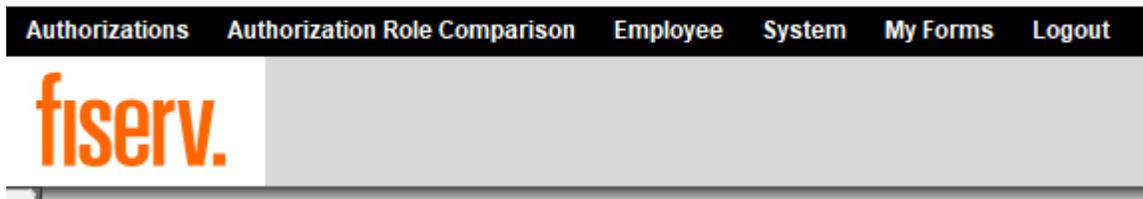
Key Benefits:

- Improve implementation of new system security options
- Minimize authorization related vulnerabilities by offering Role Comparisons
- DNA does not currently offer any tools for role comparison via screens or reports
- Operational efficiencies when performing role audits with the elimination of manual comparisons between large reports.
- Business Unit engagement is enhanced by being able to quickly offer comparisons between roles across the organization. They have a better understanding of the system and the security in place.

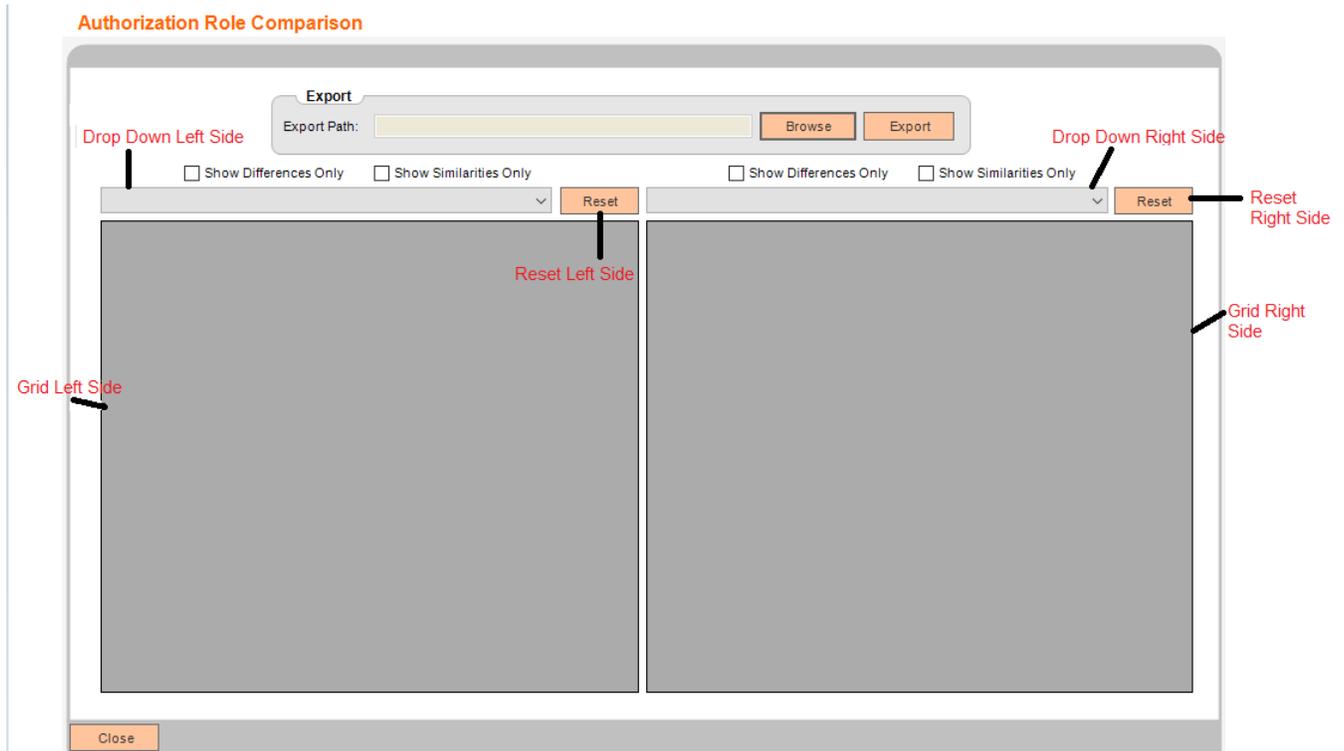
Navigation:

Security Module:

Authorization Role Comparison



Screen Appearance:



Authorization Role Comparison

Export

Export Path: Browse Export

Show Differences Only Show Similarities Only Show Differences Only Show Similarities Only

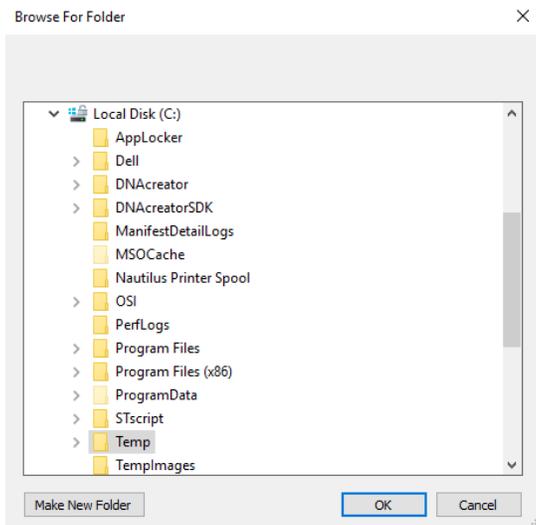
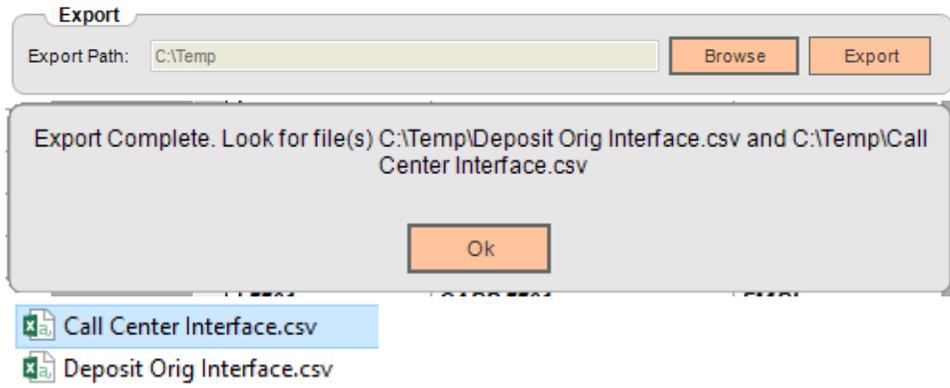
Deposit Orig Interface Reset Call Center Interface Reset

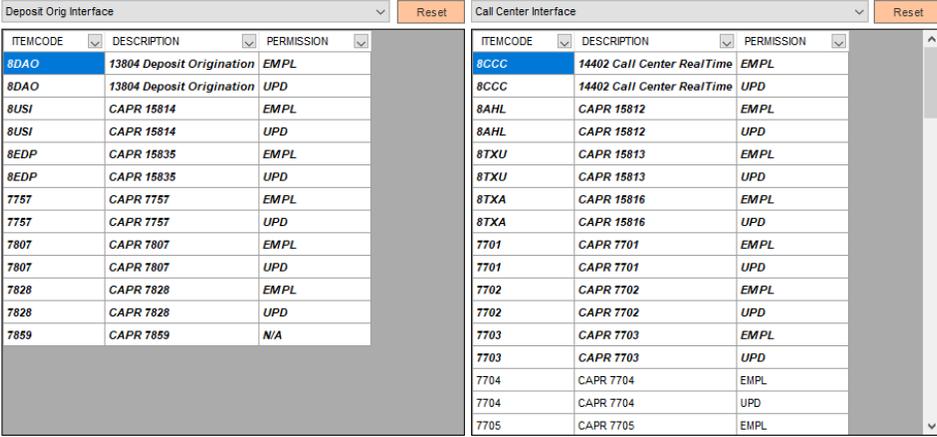
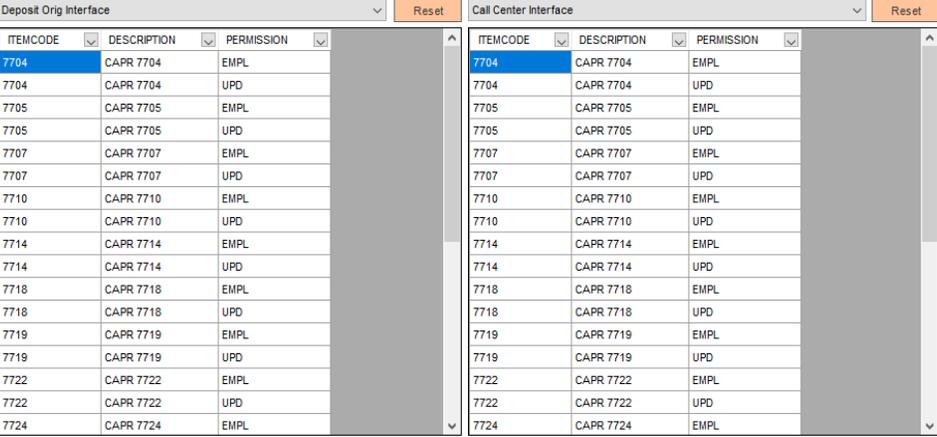
ITEMCODE	DESCRIPTION	PERMISSION
8DAO	13804 Deposit Origination	EMPL
8DAO	13804 Deposit Origination	UPD
8USI	CAPR 15814	EMPL
8USI	CAPR 15814	UPD
8EDP	CAPR 15835	EMPL
8EDP	CAPR 15835	UPD
7704	CAPR 7704	EMPL
7704	CAPR 7704	UPD
7705	CAPR 7705	EMPL
7705	CAPR 7705	UPD
7707	CAPR 7707	EMPL
7707	CAPR 7707	UPD
7710	CAPR 7710	EMPL
7710	CAPR 7710	UPD
7714	CAPR 7714	EMPL
7714	CAPR 7714	UPD
7718	CAPR 7718	EMPL

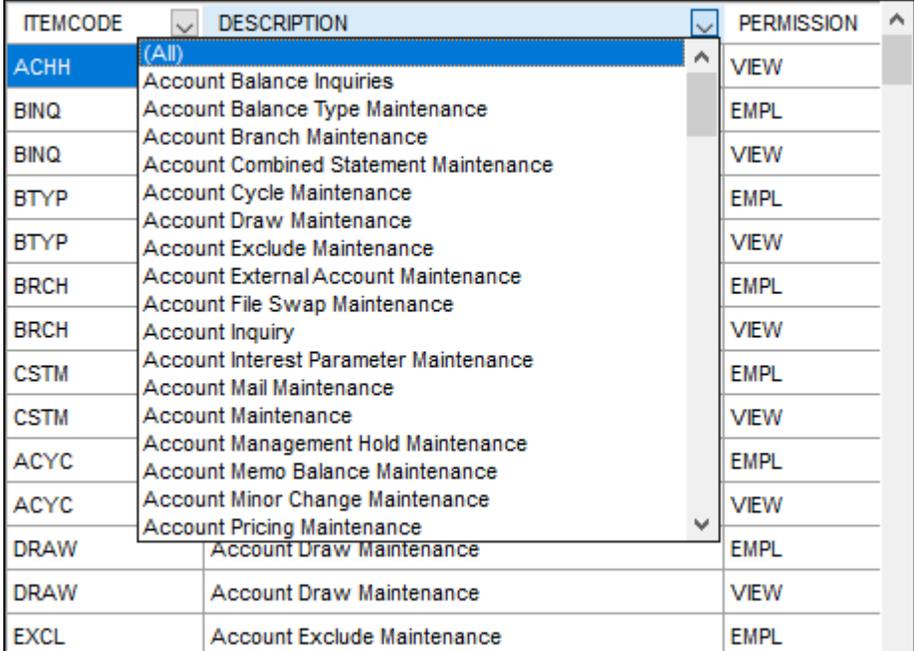
ITEMCODE	DESCRIPTION	PERMISSION
8CCC	14402 Call Center RealTime	EMPL
8CCC	14402 Call Center RealTime	UPD
8AHL	CAPR 15812	EMPL
8AHL	CAPR 15812	UPD
8TXU	CAPR 15813	EMPL
8TXU	CAPR 15813	UPD
8TXA	CAPR 15816	EMPL
8TXA	CAPR 15816	UPD
7701	CAPR 7701	EMPL
7701	CAPR 7701	UPD
7702	CAPR 7702	EMPL
7702	CAPR 7702	UPD
7703	CAPR 7703	EMPL
7703	CAPR 7703	UPD
7704	CAPR 7704	EMPL
7704	CAPR 7704	UPD
7705	CAPR 7705	EMPL

Close

Field Listing:

Form Item	Description
Export Section	This section allows you to export the current view of the grids to a csv file for further analysis.
Export Path	This displays the path the files will export to. Use the Browse button to select a location.
Browse button	This opens a new smaller form allowing you to navigate and select the location you want to export the file. 
Export button	This button exports both the left and right grids (if they contain data) into a comma delimited file that can easily be viewed in Microsoft Excel. 
Drop Down(Left and Right Side)	Select an Authorization on either the left or right side, and then a different authorization code on the other side to compare to.
Grid(Left and Right Side)	The grids display all the Authorization Items and their permissions for the Authorization selected in the drop down directly above it. If an Authorization is selected on both sides, any Items that are in one and not the other, are highlighted in bold/italics .

Form Item	Description
<p>Show Differences Only(Either Side)</p>	<p>This checkbox filters the grid directly beneath it to show only the items that don't exist in the other grid.</p> <p><input checked="" type="checkbox"/> Show Differences Only <input type="checkbox"/> Show Similarities Only <input type="checkbox"/> Show Differences Only <input type="checkbox"/> Show Similarities Only</p> 
<p>Show Similarities Only(Either Side)</p>	<p>This checkbox filters the grid directly beneath it to show only the items that do exist in the other grid.</p> 
<p>Reset button(Either side)</p>	<p>The reset button clears the drop down, checkboxes and grid results for its respective side.</p>

Form Item	Description																																																																		
Grid Filters	<p>Grid filters can be used to filter the data even more. The little filter arrows on the column headings can be clicked on to reveal a list of the available values in that column. Select a value to filter your results showing only those matching the filter. Select "All" to remove the filter.</p>  <table border="1"> <thead> <tr> <th>ITEMCODE</th> <th>DESCRIPTION</th> <th>PERMISSION</th> </tr> </thead> <tbody> <tr> <td>ACHH</td> <td>(All)</td> <td>VIEW</td> </tr> <tr> <td>BINQ</td> <td>Account Balance Inquiries</td> <td>EMPL</td> </tr> <tr> <td>BINQ</td> <td>Account Balance Type Maintenance</td> <td>VIEW</td> </tr> <tr> <td>BINQ</td> <td>Account Branch Maintenance</td> <td>VIEW</td> </tr> <tr> <td>BINQ</td> <td>Account Combined Statement Maintenance</td> <td>VIEW</td> </tr> <tr> <td>BTYP</td> <td>Account Cycle Maintenance</td> <td>EMPL</td> </tr> <tr> <td>BTYP</td> <td>Account Draw Maintenance</td> <td>VIEW</td> </tr> <tr> <td>BTYP</td> <td>Account Exclude Maintenance</td> <td>VIEW</td> </tr> <tr> <td>BRCH</td> <td>Account External Account Maintenance</td> <td>EMPL</td> </tr> <tr> <td>BRCH</td> <td>Account File Swap Maintenance</td> <td>EMPL</td> </tr> <tr> <td>BRCH</td> <td>Account Inquiry</td> <td>VIEW</td> </tr> <tr> <td>CSTM</td> <td>Account Interest Parameter Maintenance</td> <td>EMPL</td> </tr> <tr> <td>CSTM</td> <td>Account Mail Maintenance</td> <td>EMPL</td> </tr> <tr> <td>CSTM</td> <td>Account Maintenance</td> <td>VIEW</td> </tr> <tr> <td>CSTM</td> <td>Account Management Hold Maintenance</td> <td>EMPL</td> </tr> <tr> <td>ACYC</td> <td>Account Memo Balance Maintenance</td> <td>EMPL</td> </tr> <tr> <td>ACYC</td> <td>Account Minor Change Maintenance</td> <td>VIEW</td> </tr> <tr> <td>ACYC</td> <td>Account Pricing Maintenance</td> <td>VIEW</td> </tr> <tr> <td>DRAW</td> <td>Account Draw Maintenance</td> <td>EMPL</td> </tr> <tr> <td>DRAW</td> <td>Account Draw Maintenance</td> <td>VIEW</td> </tr> <tr> <td>EXCL</td> <td>Account Exclude Maintenance</td> <td>EMPL</td> </tr> </tbody> </table>	ITEMCODE	DESCRIPTION	PERMISSION	ACHH	(All)	VIEW	BINQ	Account Balance Inquiries	EMPL	BINQ	Account Balance Type Maintenance	VIEW	BINQ	Account Branch Maintenance	VIEW	BINQ	Account Combined Statement Maintenance	VIEW	BTYP	Account Cycle Maintenance	EMPL	BTYP	Account Draw Maintenance	VIEW	BTYP	Account Exclude Maintenance	VIEW	BRCH	Account External Account Maintenance	EMPL	BRCH	Account File Swap Maintenance	EMPL	BRCH	Account Inquiry	VIEW	CSTM	Account Interest Parameter Maintenance	EMPL	CSTM	Account Mail Maintenance	EMPL	CSTM	Account Maintenance	VIEW	CSTM	Account Management Hold Maintenance	EMPL	ACYC	Account Memo Balance Maintenance	EMPL	ACYC	Account Minor Change Maintenance	VIEW	ACYC	Account Pricing Maintenance	VIEW	DRAW	Account Draw Maintenance	EMPL	DRAW	Account Draw Maintenance	VIEW	EXCL	Account Exclude Maintenance	EMPL
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Report:

CSV Output File Layout:

Field	Description
Authorization Item Code	Up to 4 digit character code representing the authorization item.
Authorization Item Description	Description or Name of the authorization Item
Permission Code	<p>Permission code that the item has for the particular authorization code such as VIEW, UPD, EMPL etc...</p> <p>If a particular Authorization Item Code does not have an associated permission code with it, N/A (Not Applicable) will display under the Permission column.</p>

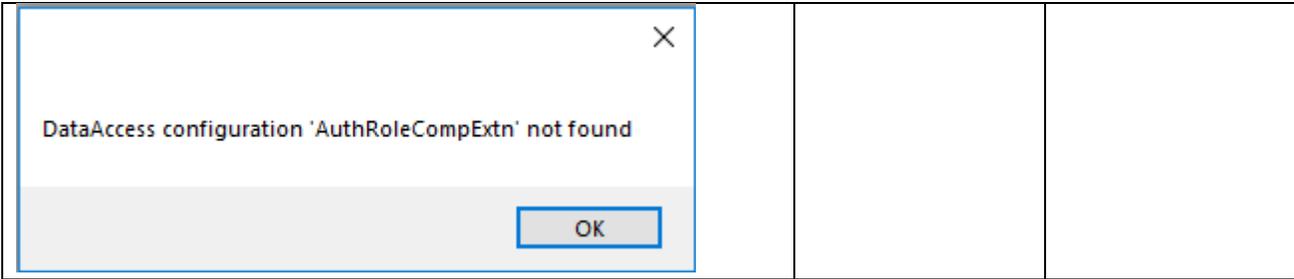
Field	Description		
**Sample output when opening with Excel.	ITEMCODE	DESCRIPTION	PERMISSION
	8CCC	14402 Call Center RealTime	EMPL
	8CCC	14402 Call Center RealTime	UPD
	8AHL	CAPR 15812	EMPL
	8AHL	CAPR 15812	UPD
	8TXU	CAPR 15813	EMPL
	8TXU	CAPR 15813	UPD
	8TXA	CAPR 15816	EMPL
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	7701	CAPR 7701	UPD
	7702	CAPR 7702	EMPL
	7702	CAPR 7702	UPD
	7703	CAPR 7703	EMPL
	7703	CAPR 7703	UPD
	7704	CAPR 7704	EMPL
	7704	CAPR 7704	UPD
	7705	CAPR 7705	EMPL
	7705	CAPR 7705	UPD
	7706	CAPR 7706	EMPL
	7706	CAPR 7706	UPD
	7707	CAPR 7707	EMPL
	7707	CAPR 7707	UPD
	7710	CAPR 7710	EMPL

Additional Requirements:

- DNA™ 4.2 or above
- .NET Framework 4.5.2 (minimum)

Configuration Checklist:

Item	Test Environment	Production Environment
Give View permission Authorization for Authorization Item "ARCP"		
If you receive the message below that means the connection cache needs to be reset on the server the app was installed on. Either an IIS reset or app pool recycle should work(contact your local IT helper, to accomplish this).		



Revisions

Date	App Version #	Change
02/2019	1.0.0.0	Application Created