

JasperReports Server Differences from eThORITY

JasperReports Server is the replacement tool for eThORITY. However, there are some major differences in the tool and how it works.

Feature	eThORITY	JasperReports Server
Global Reports	<ul style="list-style-type: none"> • Global databooks are available for users to run. • Control Values are provided to enter run time values. • Users can add/remove fields from reports. • Users can save copies as user databooks. 	<ul style="list-style-type: none"> • Global reports are available for users to run. • Input Controls are provided to enter filter values (e.g. Fiscal Year, FO Code, Award Number, etc.) to specify the data to be included in the report. • Users cannot add/remove fields from reports. • Users can save copies in their FOnnn folder.
Data Areas for ad hoc queries	<ul style="list-style-type: none"> • Global databook templates can be used to create ad hoc queries by selecting fields, creating filters, and adding sorting or grouping. • Users can create Powerfields for user-defined fields. 	<ul style="list-style-type: none"> • Global domains can be used to create ad hoc views or reports by selecting fields, creating filters, and adding sorting or grouping. • Users can create Calculated Measures for user-defined fields.
Exporting data	<ul style="list-style-type: none"> • Databooks can be exported in multiple formats. • The data will be “converted” depending on the format (i.e., report will be reduced to fit a letter-sized page for PDF, headers and totals are removed for simple Excel). 	<ul style="list-style-type: none"> • Reports and/or ad hoc views can be exported in multiple formats. • The data will not be “converted” and will be exported as is. • With that in mind, most of the reports have been created as tabular reports without subtotals that are designed to be exported as Excel, XLSX or CSV formats. There are some “formatted” versions (Description=Formatted) that have page headers and subtotals and are designed to be exported to PDF format.
Report sharing	<ul style="list-style-type: none"> • User databooks may be shared on a report-by-report basis and between specific users. 	<ul style="list-style-type: none"> • Reports cannot be shared on a report-by-report basis and between specific users. Sharing is managed through folders. • Every user will have access to at least one FOnnn folder which they can use to save their reports. The reports saved in these folders will be accessible by anyone who has access to that folder.

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		<ul style="list-style-type: none"> • Departments may want to develop a naming scheme or create subfolders to identify the person who created the report.
Labor data	<ul style="list-style-type: none"> • Users with access to Labor data are restricted based on an organization hierarchy. The Labor data is limited to the organization codes that the user has access to. 	<ul style="list-style-type: none"> • JasperReports Server does not have the ability to secure data by a user's organization. At this time, Labor Ledger reports are not available since they cannot be restricted to the user's access. • Only Central Office users with access to all labor records will have access to a restricted Labor Ledger domain.
Transaction Data	<ul style="list-style-type: none"> • All transaction data has been exported to eThORITY tables. The amount of data in these tables oftentimes causes performance issues. 	<ul style="list-style-type: none"> • To improve performance, we have decided to limit the data in the GL Financial Trans, CG Financial Trans and Labor Ledger domains to 3 fiscal years (current fiscal year and 2 previous fiscal years).
Export record limit	<ul style="list-style-type: none"> • eThORITY has a 1 million record limit for CSV and XLSX formats. 	<ul style="list-style-type: none"> • JasperReports Server has a 1 million record limit for CSV and XLSX formats.