Security Dashboard - Exporting Data

- Exporting data to Microsoft Excel file format
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Exporting data to Microsoft Excel file format

You can export data to an Excel file format if required. To export to Microsoft Excel file format, use the following icon which is available at the following levels:

- **Quality Investigation**
  - Health Measures
  - Business Criteria
  - Technical Criteria
  - Rules, Distributions and Measures
  - Violations
- **Application Investigation, Transaction Investigation**
  - Violations
- **Action Plan**
- **Scheduled and Active Exclusions**

When you click this icon, depending on your browser you will be prompted whether you would like to **Save** or **Open** the Excel file. The Excel file will contain the data you requested in column format:

	A	B	C	D	E	F	G	H	I
1	Application Name	Module Name	Technology	Metric Key	Metric Name	Date #1	Result #1	Date #2	Result #2
2	Billing platforms			60011	Transferability	2012-09-10	3.3346654734263415	2012-01-22	3.24409229526889
3	Billing platforms	BP Dao		60011	Transferability	2012-09-10	3.4076603349673205	2012-01-22	3.4462174354390873
4	Billing platforms	BP Database		60011	Transferability	2012-09-10	3.423611111111111	2012-01-22	3.062596006144393
5	Billing platforms	BP Interface		60011	Transferability	2012-09-10	3.0296367235705475	2012-01-22	3.0099688914027145
6	Billing platforms	BP Model		60011	Transferability	2012-09-10	3.4777537240563867	2012-01-22	3.4575868480893654
7	Billing platforms			60012	Changeability	2012-09-10	3.260004200268817	2012-01-22	3.3964725947549566
8	Billing platforms	BP Dao		60012	Changeability	2012-09-10	3.173333333333334	2012-01-22	3.04
9	Billing platforms	BP Database		60012	Changeability	2012-09-10	3.715625	2012-01-22	3.5012919896640824
10	Billing platforms	BP Interface		60012	Changeability	2012-09-10	2.6671875	2012-01-22	3.616026960784314
11	Billing platforms	BP Model		60012	Changeability	2012-09-10	3.4838709677419355	2012-01-22	3.4285714285714284

> ⓘ Notes about the Excel file data:
> - Some information such as rule criticity or weight are not available.
> - Variation between snapshots as a percentage is not provided, but scores for both current and previous snapshot are provided.
> - Where a cell is blank this typically means that either the data is common to all modules (blank Module Name cell) or there are multiple Technologies (blank Technology cell).

Violation level export - Associated Value data

When you export to Excel from the Violation level, a column containing a Rule's **Associated Value** may also be available in the resulting Excel file - in the example below, "JSP Page name" is the Associated Value for the Rule "**Action Artifacts should not directly call a JSP page**":

Quality rule name	Business criterion	Object name location	Object status	Snapshot Date	Risk	JSP page name	Violation	Action plan status
Action Artifacts should not directly call a JSP page	Changeability	com.salesmanager.central.integration.FbP	added	2017-09-06	468	[C:\CASTMS\ecom83-1362\Deploy\eCommerce\java\sm-c	added	not in action plan
Action Artifacts should not directly call a JSP page	Changeability	com.salesmanager.central.integration.FbP	added	2017-09-06	168	[C:\CASTMS\ecom83-1362\Deploy\eCommerce\java\sm-c	added	not in action plan

The Associated Value refers to a **specific output** for the Rule in question. For the Rule shown above "**Action Artifacts should not directly call a JSP page**", the Associated Value is defined as the **JSP Page name** - in other words, for this Rule, the JSP file listed in the column highlighted above violates the Rule in question. You can view the Associated Value configuration in the CAST Management Studio by opening the Assessment Model and locating the Rule: