

Enable Navigation from JasperReports to Custom Attribute Folder

After [custom attribute](#) folders are created in RiskVision, it is possible to navigate to them from JasperReports. To enable this feature, you need to be able to make edits to the `.jrxml` file which can be obtained by contacting [Resolver Services](#).

To enable navigation:

1. Open the `.jrxml` file.
2. Add the below attributes to the tag
 - `hyperlinkType="Reference"`
 - `hyperlinkTarget="Blank"`
3. Add the required details about the target custom attribute in the below format for the `idString`.
 - `idString=`
4. Save and close the file.

For example, the following is a sample edited to link to a custom string 6 with the value 666666. All changed values are bolded.

```
hyperlinkType="Reference" hyperlinkTarget="Blank">
```

name	string23	string5	string6	string7
t1	null	asdf	<code>CXVCXY</code>	null
t2	null	safdsfg	666666	null
t3	null	asdf	<code>CXVCXY</code>	null
t4	null	54657799	<code>666666</code>	null

The 666666 string value in JasperReports.

The screenshot shows a web application interface. On the left is a sidebar titled 'Tickets' with a tree view. The tree view includes folders like 'My Tickets', 'My Undelegated Tickets', 'My Tickets Delegated To Other', 'By Status', 'By Stage', 'By Type', 'String5', 'String6', 'String7', and 'String23'. The folder '666666' under 'String6' is highlighted with a green box. On the right is a main panel titled '666666 Tickets' showing '1-2 of 2' items. It has buttons for 'New', 'Details', and 'More Actions...'. Below is a table with columns 'Ticket ID', 'Title', 'Status', and 'Type'.

Ticket ID	Title	Status	Type
<input type="checkbox"/> TKT00007	t4	New	Vulnerability Resolution
<input type="checkbox"/> TKT00005	t2	New	Vulnerability Resolution

The 666666 custom attribute in RiskVision after clicking the link in JasperReports.

The below table shows the various configurations that can be used for the `idString` value:

<i>ROOT NODE</i>	<i>PARENT NODE</i>	<i>REPORT NODE</i>
my/all	delegated	true (for delegated tickets)
my/all	delegated	false (for undelegated tickets)
my/all	status	open
my/all	status	closed
my/all	stage	[ticket stage name] (E.g., new, closed, etc.)
my/all	type	compensatingcontrolimplementation (for Compensating Control Implementation)
my/all	type	assetpolicyresolution (for Entity Control Resolution)
my/all	type	incident (for Incident Response)
my/all	type	other (for Other)
my/all	type	remediate (for Risk Assessment Remediation)
my/all	type	mitigate (for Risk Assessment Reponse)
my/all	type	threatmitigation (for Threat Response)
my/all	type	vulnerabilityresolution (for Vulnerability Resolution)

my/all	string [custom string number]	[the value of the string] (For example, if the custom string number was for countries, we would specify a country here like India, USA, etc.)
--------	-------------------------------	---

For example:

- `all::delegated::true;`
- `all::string10::usa;`
- `my::type::assetpolicyresolution;`
- `my::string10::n/a` (for null values); or
- `my::stage::new`

Notes:

- If any value in **idString** is wrong, then it will be redirected to the **My Tickets** folder.
- If the user does not have privileges to view the tickets folder in question, they will be redirected to the **My Tickets** folder.
- The **idString** value can accept the following special characters: \$, -, ., :, _, or /
- Custom strings can only go from **String1** to **String25** and node names can be no longer than 50 characters.
- Spaces in the node name should be replaced with `%20`.