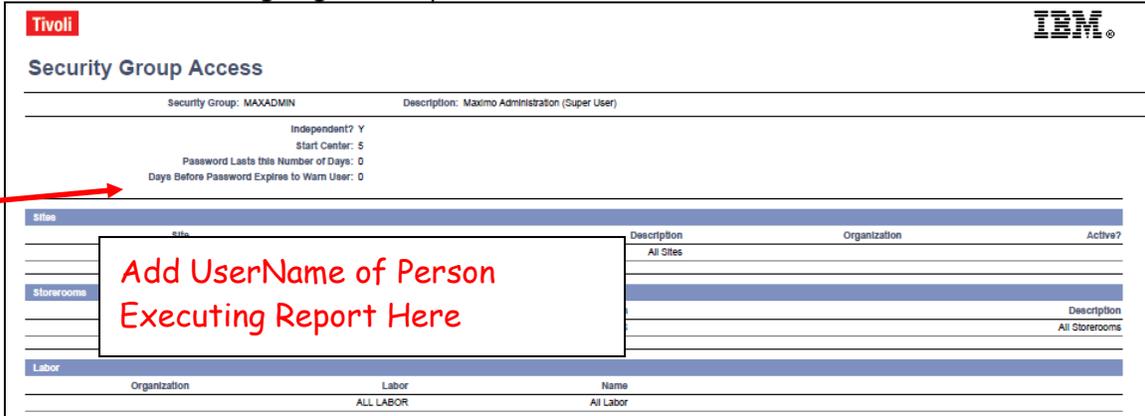
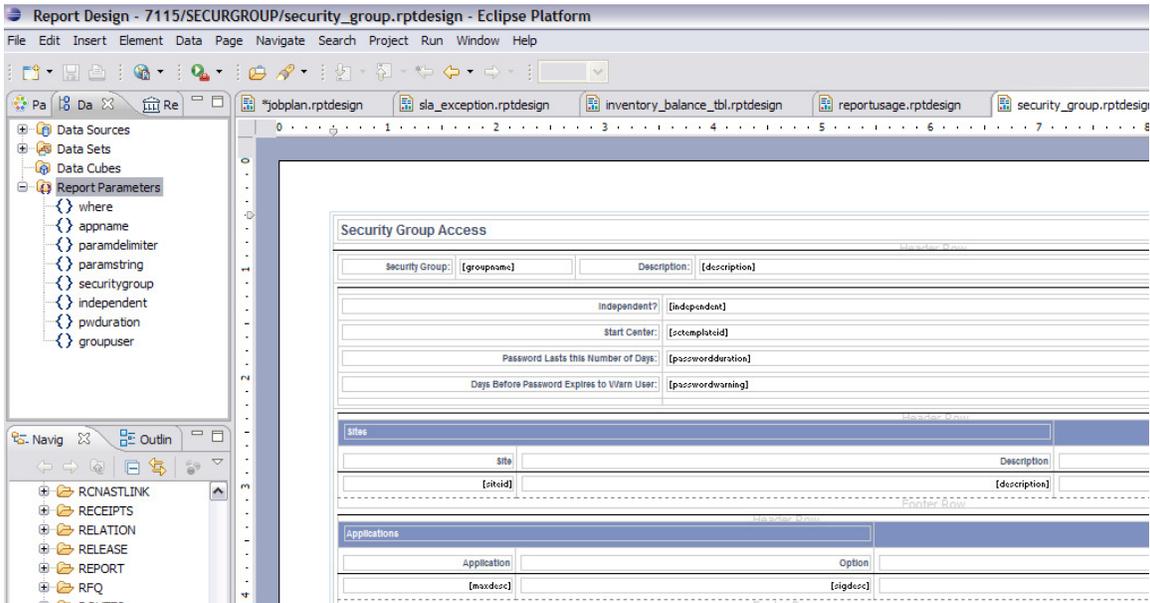


This document details how to add the name of the user submitting the report request to the header section of a V7 BIRT Report.

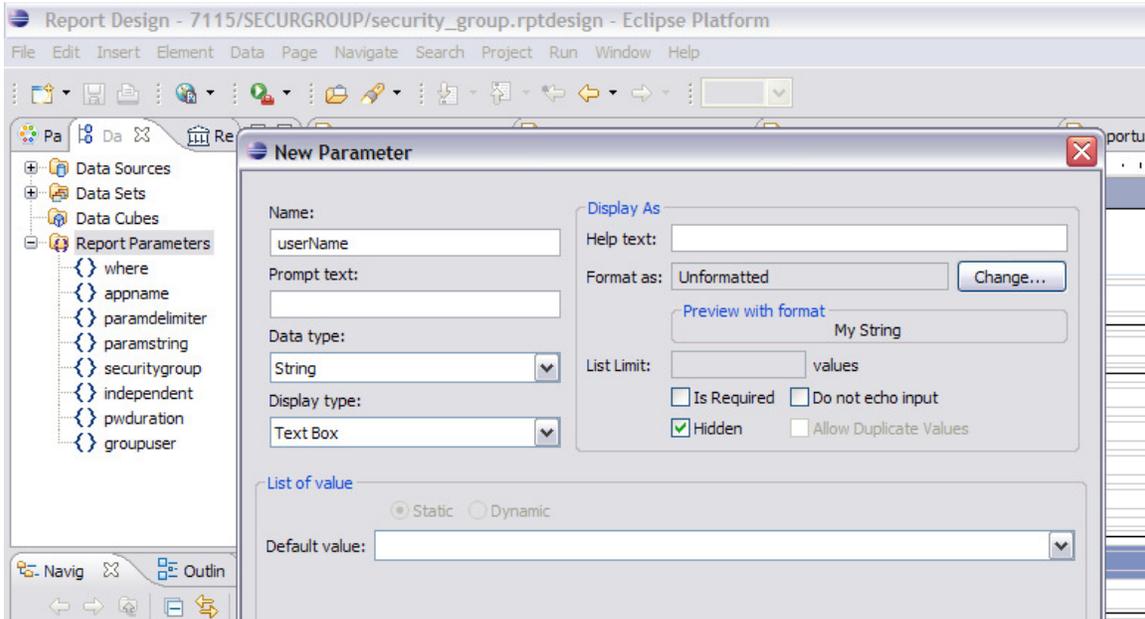
The 'out of the box' Security Group Access Report, security\_group.rptdesign, will be updated as an example to display the User Name at the bottom of the header section highlighted by the red arrow below.



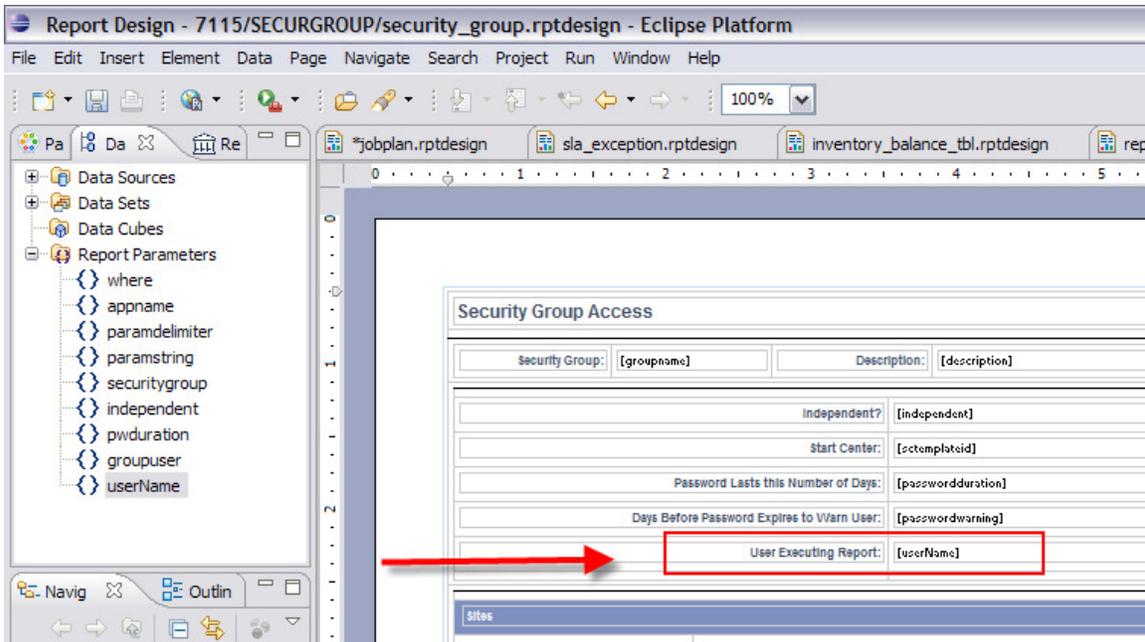
1. First, Open up the Report Design in BIRT Designer and expand the Report Parameters Section.



2. Add a new parameter: username. Note this parameter is case sensitive, and should be specified as Not Required and Hidden.



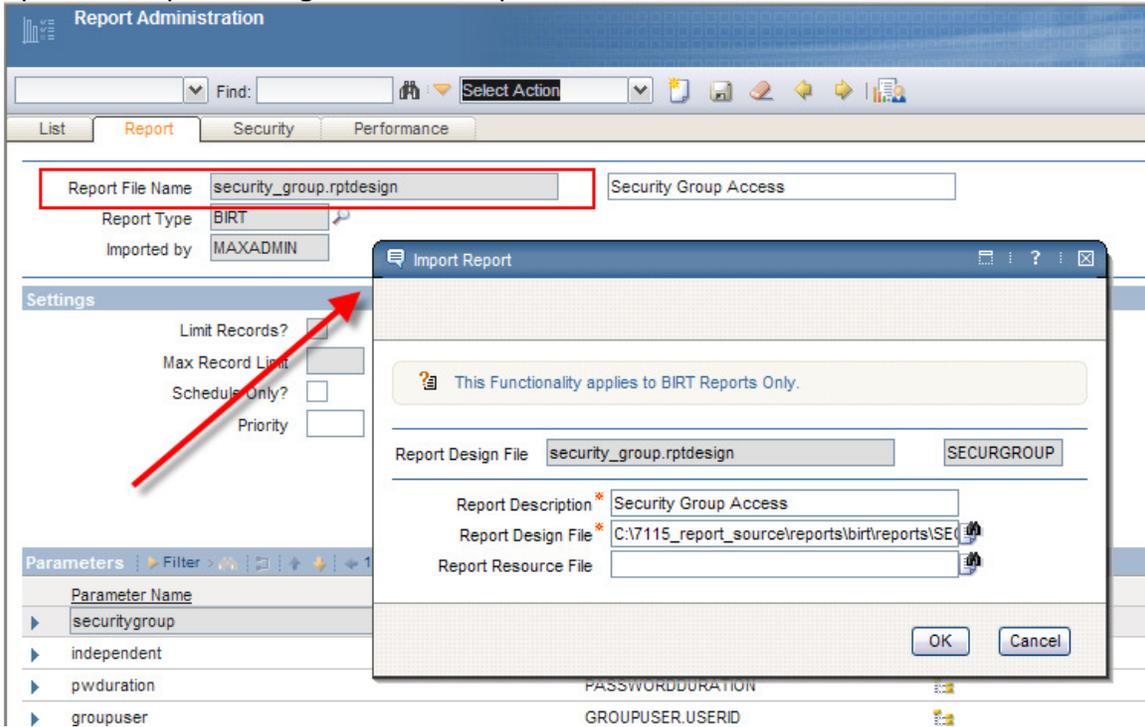
3. Add a label and data for the new parameter in the report as highlighted below.



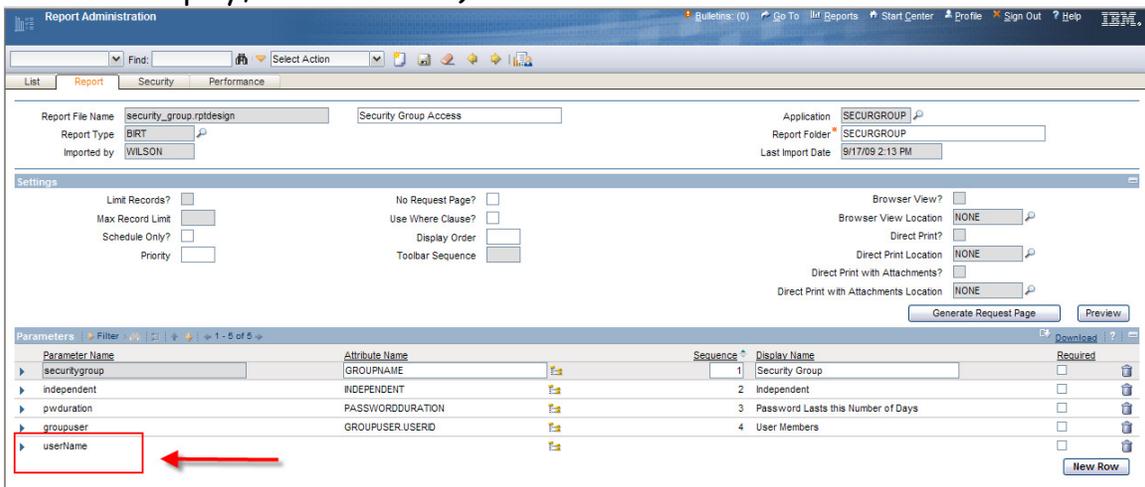
4. Save the report design.

5. Next, import the report design into the V7 Instance. To do this, sign into V7 as an administrator, and go to the Report Administration Application. Filter for the report you updated, and go to its Report Tab.

From the action menu, select Import Report. Navigate to the location of the updated report design file and import it.



6. Save the report, and then generate the Report XML. Notice after the Report XML is generated, the new parameter 'userName' displays. (If it does not display, click Refresh)



7. Because this parameter should not display to the user on the request page, delete it from the parameter section in Report Administration by clicking on the garbage can. Save and regenerate the XML. (\*For details on this, see note at the end of this doc)

8. Finally, test out the change. Go to the Security Group Application, and select this report from the Run Report Menu. Notice its Request Page does not display the UserName Parameter.

The screenshot shows a web browser window titled "Request Page". At the top, there is a help message: "Fill in the fields in the Parameters section below and click Submit to run the report. If no parameters are displayed, the report will execute against the current/selected record set. Optionally, fill out the Schedule and Email Sections to schedule report run times and receive the scheduled report via email." Below this are three main sections: "Parameters", "Schedule", and "Email".

**Parameters**

- Security Group:
- Independent?:
- Password Lasts this Number of Days:
- User Members:

**Schedule**

- Immediate
- At this Time:
- Recurring:

**Email**

- To:
- Subject:

9. Click submit. The report displays with the username of the individual who submitted the report request. In this case, the user executing the report was 'MARKK' as highlighted.

The screenshot shows the Tivoli Security Group Access interface. At the top, it displays 'Tivoli software Security Group Access' and 'Security Group: OPSMGR Description: Operations Manager'. Below this, there are several status indicators: 'Independent? N', 'Start Center: 11', 'Password Lasts this Number of Days: 11', and 'Days Before Password Expires to Warn User:'. A red arrow points to the 'User Executing Report: markk' field, which is highlighted with a red box.

Application	Option	Restriction
Actual Configuration Items	Add to Bookmarks	
Actual Configuration Items	Bookmarks	
Actual Configuration Items	Clear Changes	
Actual Configuration Items	Create Authorized Configuration Item	
Actual Configuration Items	Create Authorized Configuration Items	
Actual Configuration Items	More Search Fields	
Actual Configuration Items	Next Actual CI	
Actual Configuration Items	Previous Actual CI	
Actual Configuration Items	Read Access to Actual CIs	
Actual Configuration Items	Run Reports	

\*Note: The username displays as a parameter in Report Administration after importing because the .rptdesign file identifies it as a parameter value and enters it into the REPORTLOOKUP table.

```
select * from reportlookup where reportname = 'security_group.rptdesign'
```

REPORTLOOKUPID	PARAMETERNAME	ATTRIBUTENAME	LOOKUPNAME	SEQUENCE	LABELOVERRIDE
904	securitygroup	GROUPNAME	(null)	1	Security Group
905	pwduration	PASSWORDDURATION	(null)	3	Password Lasts this Number of Days
906	groupuser	GROUPUSER.USERID	(null)	4	User Members
907	independent	INDEPENDENT	yornlookuplist	2	Independent
993	userName	(null)	(null)	(null)	(null)

Any parameter in the REPORTLOOKUP table then displays as a parameter in Report Admin and on the Report's Request Page.

System code has been implemented to not import other standard hidden parameter values of 'appname', 'where' etc - which is why they aren't added to REPORTLOOKUP and don't display on the Report's Request Page.

A future Enhancement request has been filed so if a username is added as parameter in report design file, it will not be added to REPORTLOOKUP table on import. (Reference Issue #09-18636)

September 2009