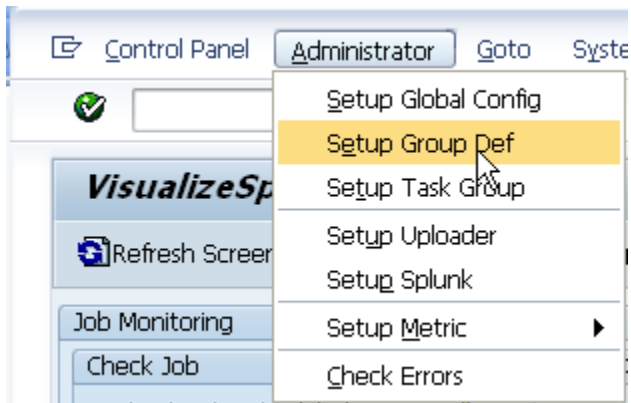


KB 005 – ABAP Extractor No system selection in ORACLE tab

Symptom: You have enabled some collectors in the Administrator -> Global Configuration



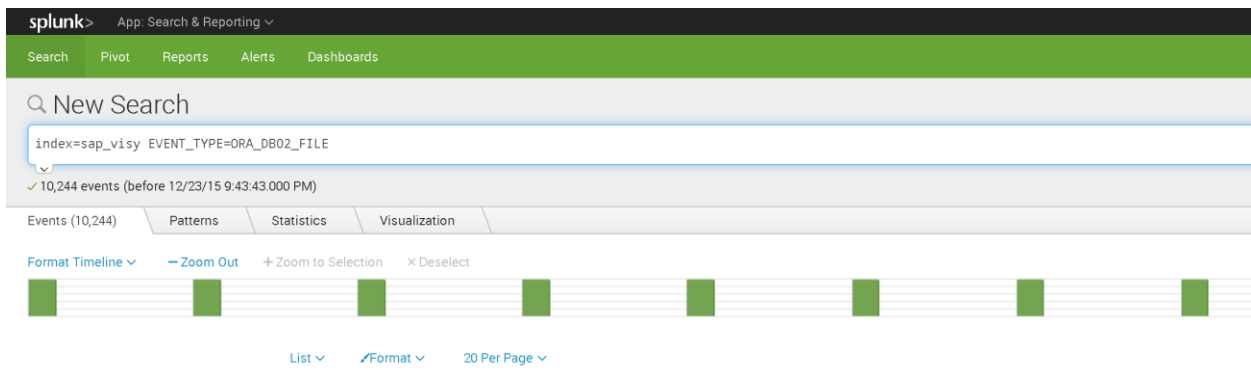
And enabled some Oracle extractors

ORA_DB02_ALRT	3600	3600	3600	<input checked="" type="checkbox"/>
ORA_DB02_BFFR	3600	3600	3600	<input checked="" type="checkbox"/>
ORA_DB02_CACH	3600	3600	3600	<input checked="" type="checkbox"/>
ORA_DB02_ENQU	3600	3600	3600	<input checked="" type="checkbox"/>
ORA_DB02_FILE	300	300	300	<input checked="" type="checkbox"/>
ORA_DB02_LTCH	3600	3600	3600	<input type="checkbox"/>
ORA_DB02_PFOV	3600	3600	3600	<input type="checkbox"/>
ORA_DB02_PGCO	3600	3600	3600	<input type="checkbox"/>
ORA_DB02_PGHS	3600	3600	3600	<input type="checkbox"/>
ORA_DB02_PGMU	3600	3600	3600	<input type="checkbox"/>

However despite SAP PowerConnect for Splunk reporting that the Oracle extractor has run in the log

Asyn-PID: 1 Dest: _03	ORA_DB02_BFFR	23.12.2015	21:30:59
Asyn-PID: 2 Dest: _03	ORA_DB02_CACH	23.12.2015	21:31:00
Asyn-PID: 3 Dest: _03	ORA_DB02_ENQU	23.12.2015	21:31:00
Asyn-PID: 1 Dest: _03 - Finished	ORA_DB02_BFFR	23.12.2015	21:31:00
Asyn-PID: 2 Dest: _03 - Finished	ORA_DB02_CACH	23.12.2015	21:31:00
Asyn-PID: 3 Dest: - Finished	ORA_DB02_ENQU	23.12.2015	21:31:00
Asyn-PID: 1 Dest: _03	ORA_DB02_FILE	23.12.2015	21:31:03
Asyn-PID: 2 Dest: _03	ORA_DB02_SGAD	23.12.2015	21:31:03
Run extractor	ORA_DB02_SGAD	23.12.2015	21:31:03
Asyn-PID: 3 Dest: _03	ORA_DB02_SGAM	23.12.2015	21:31:03
Asyn-PID: 1 Dest: _03 - Finished	ORA_DB02_FILE	23.12.2015	21:31:03
Run extractor	ORA_DB02_SGAM	23.12.2015	21:31:03
Asyn-PID: 2 Dest: _03 - Finished	ORA_DB02_FILE	23.12.2015	21:31:03
Asyn-PID: 3 Dest: _03 - Finished	ORA_DB02_SGAD	23.12.2015	21:31:03

And there is Oracle data in Splunk



There is no data in the Oracle pre-build report tab

This can be caused by the ORA_DB02_PFOV collector not running. This collector sends summary oracle data to Splunk and if it is disabled then Splunk is unable to determine how many Oracle systems are connected. Enable the extractor.

ORA_DB02_BFFR		3600	3600	3600	<input checked="" type="checkbox"/>
ORA_DB02_CACH		3600	3600	3600	<input checked="" type="checkbox"/>
ORA_DB02_ENQU		3600	3600	3600	<input checked="" type="checkbox"/>
ORA_DB02_FILE		300	300	300	<input checked="" type="checkbox"/>
ORA_DB02_LTCH		3600	3600	3600	<input type="checkbox"/>
ORA_DB02_PFOV		3600	3600	3600	<input checked="" type="checkbox"/>
ORA_DB02_PGCO		3600	3600	3600	<input type="checkbox"/>
ORA_DB02_PGHS		3600	3600	3600	<input type="checkbox"/>

And ensure it is running.

Typ	Message text	Det.	Application Server Instance	Group Def	Date	Time
<input checked="" type="checkbox"/>	Asyn-PID: 2 Dest: _03 - Finished		_03	ORA_DB02_PFOV	23.12.2015	21:42:10
<input checked="" type="checkbox"/>	Asyn-PID: 1 Dest: _03		_03	ORA_DB02_SGAM	23.12.2015	21:42:12
<input checked="" type="checkbox"/>	Run extractor		_03	ORA_DB02_SGAM	23.12.2015	21:42:12

And you will be able to select this system from Splunk