



[Course](#) > [LAB GUIDE](#) > [Lab 9 - Creating rep...](#) > Creating reports

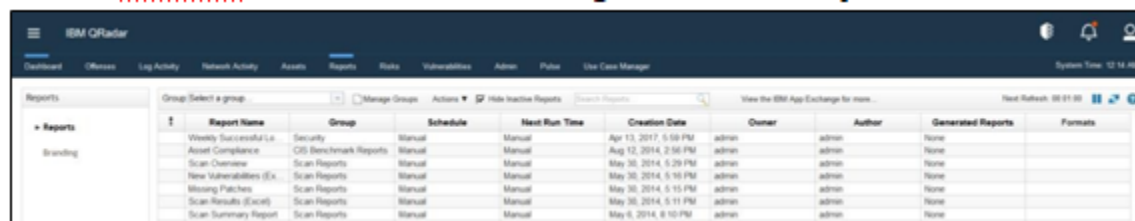
## Creating reports

### Creating reports

#### Viewing an existing Report

Qradar has over 100 ready-to-use reports. Perform the following steps to view the configuration and run a report provided by Qradar SIEM.

1. In the Qradar user interface, navigate to the **Reports** tab.



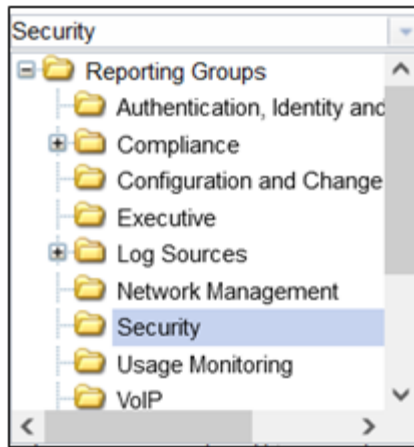
The screenshot shows the IBM QRadar Reports tab. The interface includes a top navigation bar with tabs like Dashboard, Offenses, Log Activity, Network Activity, Assets, Reports (selected), Risks, Vulnerability, Admin, Policy, and User Case Manager. The Reports tab displays a table of reports with columns: Report Name, Group, Schedule, Next Run Time, Creation Date, Owner, Author, Generated Reports, and Formats. The table lists several reports, including Weekly Successful Logins, Asset Compliance, OS Benchmark Reports, Scan Overview, New Vulnerabilities (EA), Missing Patches, Scan Results (Excel), and Scan Summary Report.

Report Name	Group	Schedule	Next Run Time	Creation Date	Owner	Author	Generated Reports	Formats
Weekly Successful Logins	Security	Manual	Manual	Apr 13, 2017, 5:59 PM	admin	admin	None	
Asset Compliance	OS Benchmark Reports	Manual	Manual	Aug 12, 2014, 2:56 PM	admin	admin	None	
Scan Overview	Scan Reports	Manual	Manual	May 30, 2014, 5:29 PM	admin	admin	None	
New Vulnerabilities (EA)	Scan Reports	Manual	Manual	May 30, 2014, 5:10 PM	admin	admin	None	
Missing Patches	Scan Reports	Manual	Manual	May 30, 2014, 5:10 PM	admin	admin	None	
Scan Results (Excel)	Scan Reports	Manual	Manual	May 30, 2014, 5:11 PM	admin	admin	None	
Scan Summary Report	Scan Reports	Manual	Manual	May 5, 2014, 8:10 PM	admin	admin	None	

2. Disable the **Hide Inactive Reports** check box.



3. From the **Group** drop-down list, scroll down and select the **Security** group.

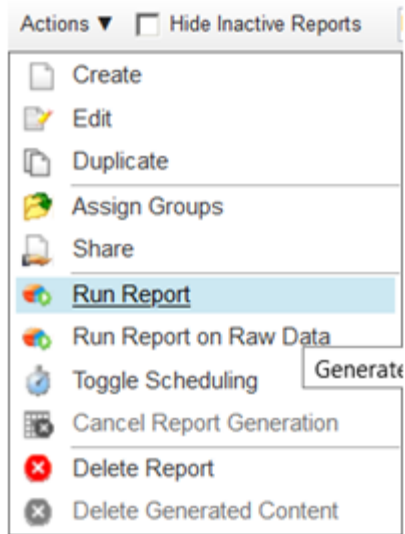


4. In the **Search Reports** field, type Daily Top and click the **Search Reports** icon to filter the report list.

5. Select **Daily Top Targeted Hosts**.

Group: Security					
<input type="checkbox"/> Manage Groups   Actions ▼ <input type="checkbox"/> Hide Inactive Reports   Daily Top					
!	Report Name	Group	Schedule	Next Run Time	Creation Date ▼
	Daily Top Attacking Hosts	GLBA, HIPAA, SOX, Se...	Daily	Inactive	Oct 25, 2010, 3:54 PM
	Daily Top Security and ...	GLBA, HIPAA, SOX, Se...	Daily	Inactive	Sep 17, 2010, 4:53 AM
	Daily Top Targeted IPs	GLBA, HIPAA, SOX, Se...	Daily	Inactive	Jul 28, 2010, 9:45 AM
	Daily Top Targeted IPs ...	GLBA, HIPAA, SOX, Se...	Daily	Inactive	Jul 28, 2010, 9:45 AM
	Daily Top Virus Sources...	GLBA, HIPAA, SOX, Se...	Daily	Inactive	Aug 16, 2007, 3:34 AM
	Daily Top IPs for Blocke...	GLBA, HIPAA, SOX, Se...	Daily	Inactive	Aug 16, 2007, 3:13 AM
	Daily Top Targeted Hosts	GLBA, HIPAA, SOX, Se...	Daily	Inactive	Aug 15, 2007, 11:44 PM

6. From the **Actions** drop-down list on the **Reports** toolbar, select **Run Report**.



7. Explore the report and try to answer the below query.

a. What groups contain the **Daily Top Targeted Hosts** report?

8. Double click the **Daily Top Targeted Hosts**, click **Next** until you see the Specify Report Contents page.

9. Click **Define** in the top container.

a. What is the name of the event search that generates the data in the top container?

b. What is the graph type?

c. What parameters are graphed on the X and Y axes?

d. Click **Cancel** to exit the top container details page.

e. Click **Define** in the bottom container. The bottom container details page opens. What is the name of the event search that generates the data in the bottom container?

10. Click **Cancel** to exit the bottom container details page, click **Next** twice.

11. On the **Reports** tab, click the **Refresh** icon to update the status of the generation of the Daily Top Targeted Hosts Report.

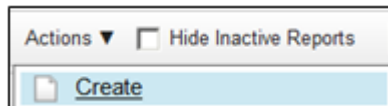
a. When the report generated content, click the **PDF** icon in the **Formats** column to view the report.

b. Clear the report filters.

### Creating a new event report

Saved Searches can be used to create reports. To use an existing search to create a report.

1. From the **Actions** drop-down list on the Reports toolbar, select Create. Click **Next**.



2. Select the **Daily** option and the checkboxes for **Monday** through **Friday**. Click **Next**.

This report should be scheduled to generate:

☐ Manually

☐ Hourly

☒ Daily

Time:

Days of the week:

<input type="checkbox"/>	Sunday
<input checked="" type="checkbox"/>	Monday
<input checked="" type="checkbox"/>	Tuesday
<input checked="" type="checkbox"/>	Wednesday
<input checked="" type="checkbox"/>	Thursday
<input checked="" type="checkbox"/>	Friday
<input type="checkbox"/>	Saturday

☐ Weekly

☐ Monthly

Allow this report to generate manually?

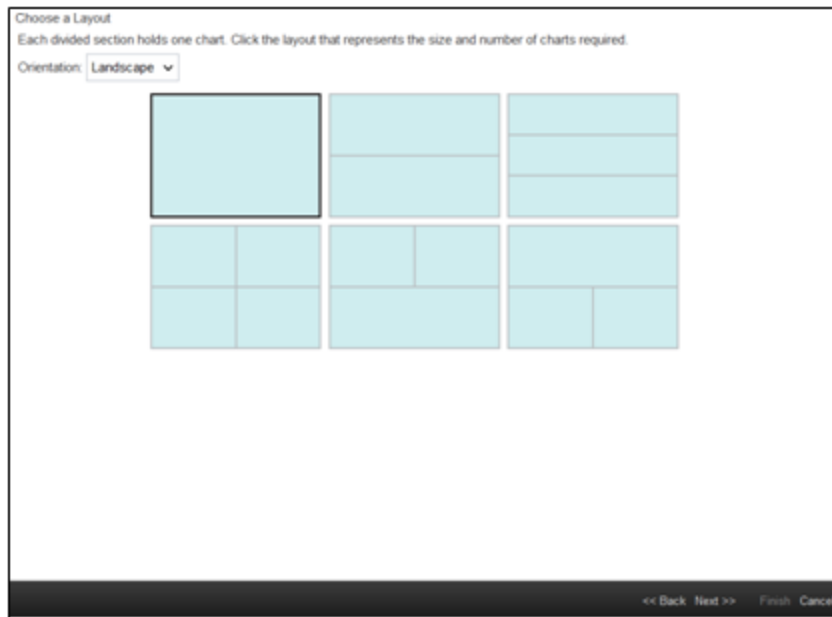
☒ **Yes** - Manually generate report.

☐ **No** - Schedule report only.

<< Back Next >>

3. On the Choose a Layout page, from the **Orientation** drop-down list, select **Landscape**.

a. Click the single-Container layout. Click **Next**.



4. On the Specify Report Contents page, in the **Reports Title** field, type Top Log Sources.
5. In the **Chart type** drop-down list, select **Events/Logs**. Configure the **Container Details** as below data.

Field / Option	Setting
Type ChartTitle	Today's Top Log Sources
Limit the Events/Logs to Top	10
Graph type	Stacked Line
Saved Searches	Top Log Sources
Horizontal (X) Axis	Time
Vertical (Y) Axis	Event Count (Sum)
Timeline Interval	1 Minute

**Container Details - Events/Logs**  
This report displays collected eventlog data.

Chart Title:   
Chart Sub-Title: ☒ Automatically Specified

**Daily Scheduling**

Schedule: ☒ All data from previous day (24 hours)  
☐ Data of previous day Start Time:   
End Time:   
Time zone:

**Graph Content**

Data is currently being accumulated for this report.

**Saved Searches** Group:

Type Saved Search or Select from List  
  
Available Saved Searches

Create New Event Search  
Group By: Log Source  
Showing columns: Log Source, Source IP (Unique Count), Destination IP (Unique Count), Destination Port (Unique Count), Event Name (Unique Count), Category (Unique Count), Protocol (Unique Count), Username (Unique Count), Magnitude (Maximum), Event Count (Sum)  
Order By: Event Count, descending

**Additional Details**

Graph Type:   
Limit Events/Logs to Top:   
☐ Enable column widths based on Saved Search settings  
Horizontal (X) Axis:   
Vertical (Y) Axis:   
Timeline Interval:

**Response Details**

☐ Generate Offense   
On each scheduled run:

6. Verify the Container details and click Save Container Details.

7. Click **Next** Twice

8. On the reports format page, select **HTML** and **PDF**.

9. Click **Next** until the Finish page.

10. Type the below text in **Report Description** field.

The Daily Top Log Sources report lists the top ten log sources by event count.

11. Verify that the **Yes – Run this report when the wizard is complete** check box is enabled.

12. Click **Next**.

13. Click **Finish**.

14. Click the **Refresh** icon to update the status of the generation of the **Top Log Sources** Report.

15. View the Next Run Time Column for the Top Log Sources Report.

16. Click the PDF icon in the formats column to view the report.

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