

IBM Security QRadar  
Version 7.2.1

## *Right-click Menu Customization*



**Note:** Before using this information and the product that it supports, read the information in [Notices and Trademarks](#) on [page 3](#).

# CONTENTS

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<b>1</b>	<b>QRADAR RIGHT-CLICK MENU</b>	
	Customizing The Right-Click Menu .....	1

---

<b>A</b>	<b>NOTICES AND TRADEMARKS</b>	
	Notices .....	3
	Trademarks .....	5



# 1

## QRADAR RIGHT-CLICK MENU

You can right-click any IP address in the IBM® Security QRadar® interface to access additional details for the selected IP address.

You can customize the options that are displayed in the right-click menus in QRadar by using an application programming interface (API) plug-in. You can add additional menu options, such as an option to scan the NetBIOS.

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### Customizing the right-click menu

Add custom menu options to the right-click menu. For minimal impact to your system operations, schedule this task during maintenance hours.

#### About this task

The following table provides parameter definitions you use to customize the right-click menu.

Parameter	Definition
{Name}	The text that is displayed in the right-click menu
{Description}	The description of the entry. This is the text that is displayed in the tooltip for your menu option. This is an optional field.
{URL}	The web address that opens in a new window. You can use the %IP% placeholder in this field to refer to the selected IP address. Also, to add other URL parameters to this URL, use the & option. For example: <code>url="/lookup?ip=%IP%&amp;force=true"</code> .
{Command}	The command that you want to run. The output of the command is displayed in a new window. You can use the %IP% placeholder in this field to refer to the selected IP address.
{Required Capabilities}	Role permissions the user is required to have this menu option visible in the user interface. List the permissions in a comma-delimited list. This is an optional field.

## Procedure

**Step 1** Using SSH, log in to QRadar as the root user.

**Step 2** Copy the `ip_context_menu.xml` file from the `/opt/qradar/conf/templates` directory to the `/opt/qradar/conf` directory on the QRadar server.

**Step 3** To open the file, type the following command:

```
vim /opt/qradar/conf/ip_context_menu.xml
```

**Step 4** Edit the file, as required. Use the following format:

```
<menuEntry name="{Name}" description="{Description}"
exec="{Command}" url="{URL}" requiredCapabilities="{Required
Capabilities}"/>
```

The completed file must resemble the following:

```
<?xml version="1.0" encoding="UTF-8"?>
<!-- This is a configuration file to add custom actions into
the IP address right-click menu. Entries must be of one of the
following formats: -->
<contextMenu>
<menuEntry name="Traceroute" exec="/usr/sbin/traceroute %IP%" />
<menuEntry name="External ARIN Lookup"
url="http://ws.arin.net/whois/?queryinput=%IP%" />
</contextMenu>
```

**Step 5** Save and exit the file.

**Step 6** Restart the user interface:

- a Log in to the user interface.
- b Click the **Admin** tab.
- c Select **Advanced > Restart Web Server**.

# A

## NOTICES AND TRADEMARKS

What's in this appendix:

- [Notices](#)
- [Trademarks](#)

This section describes some important notices, trademarks, and compliance information.

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