


Specify the locality for IP addresses

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By adding a CIDR block to the Network Localities page, you can classify traffic from these IP addresses as internal or external to your network.

Here are some important considerations:

- You must have full-write privileges to change the locality of IP addresses.
 - You must enter a unique range of IP addresses.
 - If you have an ExtraHop Command appliance, you must configure these settings in the Command appliance and in all connected Discover appliances.
1. Log in to the ExtraHop system through `https://<extrahop-hostname-or-IP-address>`.
 2. Click the System Settings icon  in the upper right corner of the page and click **Network Localities**.
 3. Click **Add a CIDR Block**.
 4. In the CIDR BLOCK field, type a single IP address or CIDR block.
 5. Select **Internal** or **External**, based on which classification you want to apply to the CIDR block.
 6. Optional: In the DESCRIPTION field, type information about why you are configuring the locality of this CIDR block.
 7. At the top of the page, click **Save**.
 8. To add more entries, click **Add CIDR**, select the locality, and then click **Save**.


Next steps

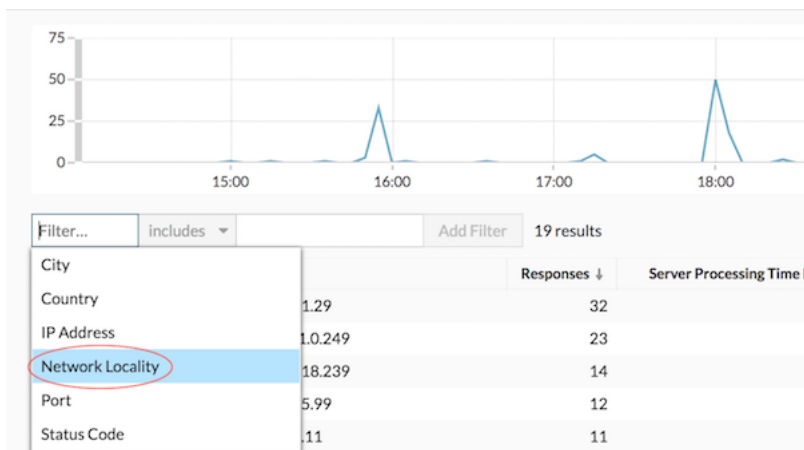
To verify that the ExtraHop system no longer classifies an IP address as an external or internal, look at external metrics by completing the following steps:

1. Click **Assets** at the top of the page and then click **Protocols** from the left pane.
2. Scroll down the page and click the **TCP Devices** group. A protocol page appears that displays metrics for every device on your network with TCP activity.
3. In the TCP Connections section near the top of page, look for changes in the External Accepted and External Connected metrics. For example, if you classified a large CIDR block for a remote office as **Internal**, then the number of external connections should be lower.

Filter IP addresses by locality

You can choose whether to view only internal or external IP addresses in detail metric data.

1. Log in to the ExtraHop system through `https://<extrahop-hostname-or-IP-address>`.
2. [Drill down](#)  on a metric from a dashboard or protocol page by client, server, or IP address. A detail metric page appears that displays metric data listed by IP address.
3. Click **Any Field** and then click **Network Locality**, as shown in the following figure.



4. Click **All Locations** and then click **Internal** or **External**.
5. Click **Add Filter**.

Detail metric data for internal or external devices is displayed. To remove the filter, click the **x** icon as shown in the following figure.

