

Savvius Insight Initial Configuration

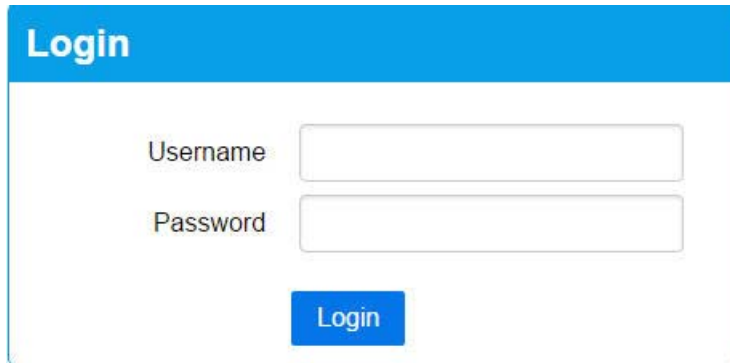
The configuration utility on Savvius Insight lets you configure device, network, time settings, and reporting options.

Important! Savvius Insight comes pre-configured to obtain its IP address via DHCP. The IP address is required to configure Savvius Insight, as described below. If you are not familiar with how to look up the IP address assigned to Savvius Insight, please obtain the IP address from your network administrator. The MAC address on the bottom of Savvius Insight is useful in determining the corresponding IP address.

Note If an IP address is not assigned to Savvius Insight by the DHCP server within two minutes of being connected to the network, Savvius Insight defaults to a static address of 192.168.1.21.

To initially configure Savvius Insight:

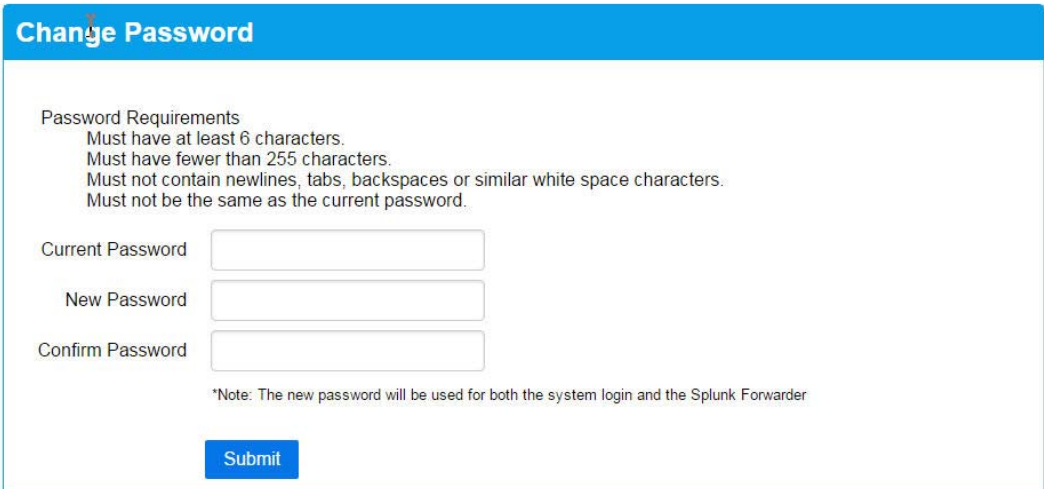
1. Connect the '0 MGMT' port on Savvius Insight to your network router or switch with an Ethernet cable.
2. From a browser window on a computer connected to the same network as Savvius Insight, enter the IP address for Savvius Insight in the URL box. The Savvius Insight Login screen appears.



The image shows a login form with a blue header containing the word "Login". Below the header, there are two input fields: "Username" and "Password". Below the "Password" field is a blue button labeled "Login".

- *Username*: Enter the default username for Savvius Insight. The default is *root*.
 - *Password*: Enter the password for Savvius Insight. The default is *savvius*
3. Since you are logging into Savvius Insight for the first time, you are prompted to change the default password before continuing:

This account is using the default password, please enter a new password



The image shows a "Change Password" form with a blue header. Below the header, there are "Password Requirements" listed: "Must have at least 6 characters.", "Must have fewer than 255 characters.", "Must not contain newlines, tabs, backspaces or similar white space characters.", and "Must not be the same as the current password." Below the requirements are three input fields: "Current Password", "New Password", and "Confirm Password". Below the input fields is a note: "*Note: The new password will be used for both the system login and the Splunk Forwarder". At the bottom is a blue button labeled "Submit".

- *Current Password*: Enter the current password for Savvius Insight. The default is *savvius*.
- *New Password*: Enter the new password for Savvius Insight.
- *Confirm Password*: Enter the new password again for Savvius Insight.

Note Make sure to note the Password that you configure. You can also change the Savvius Insight password at any time by clicking Change Password from the configuration utility.

4. Click **Submit**. The Savvius Insight Configuration Utility appears.
5. Configure Savvius Insight settings:

Important! Once you configure and apply the settings below, if you had changed the IP address for Savvius Insight, you must enter the IP address of Savvius Insight as configured below, as well as the new password entered above to access the configuration utility again.

Settings

Settings

Device Name:

*Note: A unique device name allows for easy identification of data sources

IP Assignment:

Address:

*Note: If the default IP address is changed, you must reconnect to the appliance using the new address after the change is applied

Netmask:

Gateway:

DNS:

DNS SERVERS

- *Device Name:* Enter a name for Savvius Insight. A unique device name allows for easy identification of data sources.
- *IP Assignment:* This setting lets you specify whether Savvius Insight uses DHCP or static settings. If *DHCP* is selected, then Savvius Insight is configured by the DHCP server. If *Static* is selected, then *Address*, *Netmask*, *Gateway*, and *DNS* settings can be configured for Savvius Insight.

Important! Savvius Insight can be configured to obtain an IP address automatically from a DHCP server; however, we strongly recommend the use of a static IP address for Savvius Insight. If DHCP is used, and if the address should change on a new DHCP lease, then the user must look up the new IP address assigned to Savvius Insight from the DHCP server. To help you look up the IP

address, the Mac Address of Savvius Insight is displayed if you select DHCP.

Note If DHCP is selected, you have approximately two minutes to connect Savvius Insight to your network in order for the DHCP server to assign an IP address. Please make sure Savvius Insight is connected to your network within the two minute time period from the time you click **Apply**.

- *Address*: This setting lets you specify the IP address that you are assigning to Savvius Insight.
- *Netmask*: A Netmask, combined with the IP address, defines the network associated with Savvius Insight.
- *Gateway*: Also known as 'Default Gateway.' When Savvius Insight does not have an IP route for the destination, the IP packet is sent to this address as it does not know how to direct it locally. Only a single default gateway can be defined.
- *DNS*: This is the domain name server. A Domain Name Server translates domain names (e.g., www.savvius.com) into an IP address. Enter the address of the DNS server, and click **Add Server**. Multiple DNS name servers can be defined. You can also edit or delete any defined DNS servers.

Time Settings

Time Settings

Timezone:

NTP Server:

NTP SERVERS

pool.ntp.org	<input type="button" value="✎"/>	<input type="button" value="✖"/>
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- *Timezone*: The Timezone setting lets you specify the physical location of Savvius Insight. Select from the list the location closest to your Savvius Insight.
- *NTP Server*: The Network Time Protocol (NTP) is used to synchronize the clocks of computers over a network. To synchronize the Savvius Insight clock, you can specify the IP address of an NTP server located on either the local network or Internet. Enter the address of the NTP server, and click **Add Server**. Multiple NTP servers can be defined. You can also edit or delete any defined NTP servers.

Reporting Options

Reporting Options

None

Local

Maximum Space: Gigabytes

The Maximum Space setting decreases the amount of disk space available for packet captures writing to disk. Existing packet captures which are configured to write to disk may need to be modified to account for the decrease in available disk space. This can be accomplished by connecting to this Insight device with Omnipack for Insight and modifying the capture to disk settings of the relevant captures.

Dashboard Login: insight

Dashboard Password:

Leave blank to keep current dashboard password

[View the Reporting dashboard](#)

Remote Elasticsearch

- *None*: Select this option if you are not automatically collecting statistics for one of the three reporting options below.
- *Local*: Select this option to configure the built-in local reporting server on Savvius Insight as the reporting option that Savvius Insight automatically forwards its network statistics to once the configuration settings are applied. See also *Using Savvius Insight for long-term reporting* on page 19:
 - *Maximum Space*: Enter the maximum amount of disk space (in Gigabytes) allocated on the reporting server before older data written on the hard disk is deleted to make room for newer data. Older data is deleted until the total disk space used on the reporting server is below the configured amount.

Note When configuring *Maximum Space*, keep in mind to leave enough disk space available for other Savvius Insight functions, including capture-to-disk captures.

- *Dashboard Login*: Displays the username used to log into the local reporting server from a web browser. The default dashboard login username is *insight*. This username is different from the login username configured above for the configuration utility.
- *Dashboard Password*: Enter a password used to log into the local reporting server from a web browser. The default dashboard password is *savvius*. This password is different from the login password configured above for the configuration utility.
- *Remote Elasticsearch*: Select this option to configure a remote Elasticsearch server as the reporting option that Savvius Insight automatically forwards its network statistics to once the configuration settings are applied:
 - *Server*: Enter the IP address of the remote Elasticsearch server.
 - *Port*: Enter the port used to communicate to the Elasticsearch server.

Note If *Remote Elasticsearch* is selected as the reporting option in the configuration utility, in order to view the Savvius Insight dashboards, you will first need to log into the remote Elasticsearch server and import the Savvius Insight dashboards file to the server.

6. Click **Apply** to save and apply the configuration settings to Savvius Insight.

Note You will lose connection to Savvius Insight if you configured a new static *Address* in *Settings* above.
