



# Configuring a Tag for Auto-created SEs in AWS

Avi Technical Reference (v17.2)

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A user may optionally pass AWS a single key-value pair to better control the instantiation of SEs in EC2. The key string and its corresponding value are passed to EC2 with every request to instantiate a new SE.

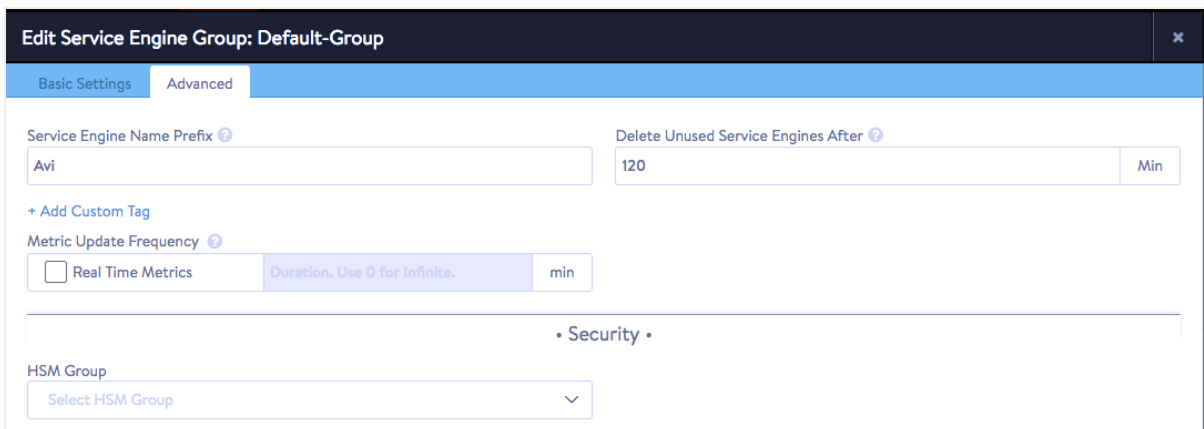
In accordance with [Amazon Web Services' documentation](#), key names are 128 Unicode characters maximum, values 256 Unicode characters maximum. Choose from among alphanumeric characters ([a-z], [A-Z], [0-9], and whitespace) plus the following special characters: + - = . \_ : /

## Configuring a Tag in Avi Vantage UI

1. Browse to Infrastructure > Clouds > [AWS\_Cloud\_Name] > Service Engine Group.



2. Edit "Service Engine Group" > Advanced. Click the Add Custom Tag hyperlink.



3. Key in a custom tag key and a custom tag value. Then click Save at lower right.

The screenshot shows the configuration interface for a Service Engine Group. The title bar reads "Edit Service Engine Group: Default-Group". Below the title bar are two tabs: "Basic Settings" and "Advanced", with "Advanced" being the active tab. The configuration fields are as follows:

- Service Engine Name Prefix:** A text input field containing "Avi".
- Delete Unused Service Engines After:** A text input field containing "120" and a "Min" button.
- Custom Tag Key:** A text input field containing "Avi-TME".
- Custom Tag Value:** A text input field containing "Jul17" and a trash icon.
- Metric Update Frequency:** A section with a checkbox for "Real Time Metrics" (unchecked), a text input field containing "Duration, Use 0 for infinite.", and a "min" button.
- HSM Group:** A dropdown menu with the text "Select HSM Group" and a downward arrow.

A "Security" section header is visible below the Metric Update Frequency section.

## Configuring a Tag using Avi CLI

To configure tags using Avi CLI, refer to [Adding Tags Using Avi CLI for AWS](#).