

Advance Tuning

- advance-tuning async-threading, on page 1
- advance-tuning istio-resource-control engine concurrency, on page 2
- advance-tuning redis-password, on page 2
- advance-tuning slice-access-control, on page 2

advance-tuning async-threading

Configures threading configuration for HTTP outgoing request from cnAAA.

Command Modes

Exec > Global Configuration

Syntax Description

advance-tuning async-threading | default-processing-threads *processing_threads* **| default-queue-size** *queue_size* **| default-worker-threads** *worker_threads* **|max-timeouts-to-reconnect** *max_timeout_to_reconnect* }

default-processing-threads *processing_threads*

Specify the default number of processing threads.

Must be an integer.

Default Value: 10.

default-queue-size *queue_size*

Specify the default size of the queue.

Must be an integer.

Default Value: 100.

default-worker-threads *workerThreads*

Specify the default number of worker threads.

Must be an integer.

Default Value: 20.

max-timeouts-to-reconnect *max_timeout_to_reconnect*

Specify the maximum request timeouts to reconnect HTTP2 connection.

Must be an integer.

Default Value: 0.

Usage Guidelines Use this command to configure threading configuration for HTTP outgoing request from cnAAA.

advance-tuning istio-resource-control engine concurrency

Configures the istio-resource-control configuration for the engine.

Command Modes Exec > Global Configuration

Syntax Description **`advance-tuning istio-resource-control engine concurrency`** *`count }`*

advance-tuning istio-resource-control engine concurrency*count*

Specify the istio-resource-control configuration for engine.

Must be Integer

Default:6

Usage Guidelines Use this command to configure the istio-resource-control configuration for the engine.

advance-tuning redis-password

Configures the redis password.

Command Modes Exec > Global Configuration

Syntax Description **`advance-tuning redis-password`** *`password }`*

advance-tuning redis-password *password*

Specify the redis password.

Must be a String.

Usage Guidelines Use this command to configure the redis password.

advance-tuning slice-access-control

Configures the Network slice based access control for PDU sessions.

Command Modes Exec > Global Configuration

Syntax Description

```
advance-tuning slice-access-control   {enable/disable}
```

advance-tuning slice-access-control *{enable/disable}*

Specify the Enable/disable validation of sliceInfo in PDU sessions and reject for unsupported slices.

Must be a Boolean.

Default: false

Usage Guidelines

Use this command to configure the Enable/disable validation of sliceInfo in PDU sessions and reject for unsupported slices.