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## Genesys Voice Platform

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# vrmproxy Section

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## disconnect\_ping\_timeout

**Default Value:** true

**Valid Values:** true, false

**Changes Take Effect:** Immediately

Specifies whether or not to disconnect the resource when ping timeout occurs. MRCP Proxy will reconnect the resource immediately. This procedure provides a method to repair the stale connection.

## fips\_enabled

**Default Value:** false

**Valid Values:** true, false

**Changes Take Effect:** After restart

Specifies whether to enable FIPS mode in MRCP Proxy. When FIPS mode is enabled, only FIPS 140-2 approved ciphers and algorithms can be used in SSL connections.

## ping\_alarm\_threshold

**Default Value:** 3

**Valid Values:**

**Changes Take Effect:** Immediately

Specifies the alarm threshold of continuous ping failures. When the number of continuous ping failures for a resource is equal to or greater than the threshold, an alarm will be raised. Default is 3 times.

## resource\_alarm\_threshold

**Default Value:** 30

**Valid Values:**

**Changes Take Effect:** Immediately

Specifies the unavailable resource alarm threshold in percentage. Default is 30 percent.

## timeout.back\_in\_service

**Default Value:** 10000

**Valid Values:**

**Changes Take Effect:** Immediately

Timeout in milliseconds for a server to be put back in service after it encounters errors such as timeout or TCP connection error.

## timeout.barge\_in\_occurred

**Default Value:** 10000

**Valid Values:**

**Changes Take Effect:** Immediately

Timeout of BARGE-IN-OCCURRED in milliseconds.

## timeout.check\_avail\_res

**Default Value:** 30000

**Valid Values:**

**Changes Take Effect:** Immediately

Timeout in milliseconds to check available resources. If the unavailable resource alarm threshold is reached, an alarm will be raised.

## timeout.clean\_loop

**Default Value:** 60000

**Valid Values:**

**Changes Take Effect:** Immediately

Interval to clean idle sessions as determined by timeout.max\_idle parameter.

## timeout.close\_session

**Default Value:** 10000

**Valid Values:**

**Changes Take Effect:** Immediately

Timeout of Close-Session request in milliseconds.

## timeout.control

**Default Value:** 10000

**Valid Values:**

**Changes Take Effect:** Immediately

Timeout of CONTROL message in milliseconds.

## timeout.define\_grammar

**Default Value:** 10000

**Valid Values:**

**Changes Take Effect:** Immediately

Timeout of DEFINE-GRAMMAR message in milliseconds.

## timeout.get\_params

**Default Value:** 10000

**Valid Values:**

**Changes Take Effect:** Immediately

Timeout of GET-PARAMS message in milliseconds.

## timeout.get\_result

**Default Value:** 10000

**Valid Values:**

**Changes Take Effect:** Immediately

Timeout of GET-RESULT message in milliseconds.

## timeout.get\_server\_info

**Default Value:** 10000

**Valid Values:**

**Changes Take Effect:** Immediately

Timeout of to get a response for Get-Server-Info request (Ping) in milliseconds.

## timeout.max\_idle

**Default Value:** 180000

**Valid Values:**

**Changes Take Effect:** Immediately

Max session idle time in milliseconds. Sessions exceeding this idle time will be terminated.

## timeout.open\_session

**Default Value:** 10000

**Valid Values:**

**Changes Take Effect:** Immediately

Timeout of Open-Session in milliseconds.

## timeout.pause

**Default Value:** 10000

**Valid Values:**

**Changes Take Effect:** Immediately

Timeout of PAUSE message in milliseconds.

## timeout.recog\_start\_timers

**Default Value:** 10000

**Valid Values:**

**Changes Take Effect:** Immediately

Timeout of RECOGNITION-START-TIMERS message in milliseconds.

## timeout.recognize

**Default Value:** 10000

**Valid Values:**

**Changes Take Effect:** Immediately

Timeout of RECOGNIZE message in milliseconds.

## timeout.reconnect\_interval

**Default Value:** 10000

**Valid Values:**

**Changes Take Effect:** Immediately

If TCP connection is not yet established with the MRCP server, interval in milliseconds to try reconnecting.

## timeout.resume

**Default Value:** 10000

**Valid Values:**

**Changes Take Effect:** Immediately

Timeout of RESUME message in milliseconds.

## timeout.set\_params

**Default Value:** 10000

**Valid Values:**

**Changes Take Effect:** Immediately

Timeout of SET-PARAMS message in milliseconds.

## timeout.speak

**Default Value:** 10000

**Valid Values:**

**Changes Take Effect:** Immediately

Timeout of SPEAK message in milliseconds.

## timeout.stop

**Default Value:** 10000

**Valid Values:**

**Changes Take Effect:** Immediately

Timeout of STOP message in milliseconds.

## uri

**Default Value:** rtsp://localhost:16000/mrcpproxy

**Valid Values:**

**Changes Take Effect:** After restart

This parameter specifies the full RTSP URI the MRCPv1 clients should use for contacting this proxy. The MRCP Proxy will listen for TCP connections at the port specified by the URI. If port is not specified in the URI, default port 16000 will be assumed. For deployments where MRCP Proxy is in a separate box from the MCP, the default value must be changed with the the IP of the MRCP Proxy.