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Genesys Voice Platform

vrmpoxy Section

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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.