

Settings file watchdog.properties

Watch dog server availability checking subsystem settings

| Element | Default value | Description |
|--|-----------------------------------|---|
| watchdog_autorun | false | If true, Watchdog will start automatically with the server. |
| watchdog_events | CoreProcessDown, EventScannerDown | CoreProcessDown - watch for the server process availability EventScannerDown - watch for SIP-stack operability RegDoesNotWork - periodically test SIP registration on the SIP account |
| on_watchdog_event | watchdog_event_hook.sh | The setting that points to the shell script located in the FlashphonerWebCallServer/bin directory and is used to create error reports. The script receives three parameters: \$1 - PID, process identifier \$2 - Event, event name \$3 - home directory /usr/local/FlashphonerWebCallServer PID can be empty, if the CoreProcessDown event has occurred. To create complete reports, make sure the script works correctly - run it manually: <pre>./watchdog_event_hook.sh 9033 SIPRegDoesNotWork /usr/local/FlashphonerWebCallServer</pre> In this example 9033 is PID of the WCS Core Java process . As a result, a complete report will be created in the logs/watchdog directory. |
| client.jmx_port | 50999 | JMX port of the server the Watchdogs will connect to. |
| client.jmx_login | admin | Watchdog login |
| client.jmx_password | admin | Watchdog password |
| client.failure_check_interval | 20000 | Interval in milliseconds Watchdog should performs its checks. |
| client.notification.email | empty | E-mail to send a report to if Watchdog detects WCS server availability problems. |
| notify_only | false | is the value is set to true, Watchdog will merely create reports and notify about failures by e-mail. It won't try to fix the issue by restarting the server or the SIP-stack. |
| server.registration.credentials | empty | This setting holds the data of the test SIP account in the following format: login:WCS1,authenticationName:WCS1,password:12345,domain:sip.org,outboundProxy:sipn.org, port:5060 Here: WCS1 - SIP login. WCS1 - SIP Authentication Name (same as SIP login). 12345 - SIP password. sip.org - SIP domain. sip.org - SIP proxy (same as domain). 5060 - SIP port. |
| server.registration.credentials.delimiter1 | , | Treat comma as a delimiter when parsing data in the server.registration.credentials setting. |
| server.registration.credentials.delimiter2 | : | Treat colon as a second delimiter when parsing data in the server.registration.credentials setting. |
| mail.smtp.auth | true | Enable authorization when sending mail via SMTP. |

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| mail.smtp.starttls.enable | true | Enable the secure TLS protocol |
| mail.smtp.host | empty | SMTP host. For example, smtp.gmail.com |
| mail.smtp.port | empty | SMTP port. For example, 587. |
| mail.username | empty | User name. Example: test@flashphoner.com |
| mail.password | empty | Password. |