

Settings file watchdog.properties

Watch dog server availability checking subsystem settings

Parameter	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`	<p>The setting that points to the shell script located in the `/usr/local/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:</p> <pre>./watchdog_event_hook.sh 9033 SIPRegDoesNotWork /usr/local/FlashphonerWebCallServer</pre> <p>In this example `9033` is a PID of the WCS Core Java process. As a result, a complete report will be created in the `logs/watchdog` directory.</p>

Parameter	Default value	Description
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 perform its checks
client.notification_email		E-mail to send a report to if Watchdog detects WCS server availability problems
notify_only	`false`	If 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		<p>This setting holds the data of the test SIP account in the following format:</p> <pre>login:WCS1, authenticationName:WCS1, password:12345, domain:sip.org, outboundProxy:sip.org, port:5060</pre> <p>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</p>
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

Parameter	Default value	Description
mail.smtp.starttls.enable	`true`	Enable the secure TLS protocol
mail.smtp.host		SMTP host. For example, `smtp.gmail.com`
mail.smtp.port		SMTP port. For example, `587`
mail.username		SMTP user name. Example: `test@flashphoner.com`
mail.password		SMTP Password