

## Settings file wcs-core.properties

Parameter	Default value	Description
sessionDebugEnabled	`false`	Enables session debug. This setting applies to the WCS [Stream Diagnostic] (../../WebSDK2/WebSDK_streaming_video_examples/Stream_Diagnostic.en.md) web application
jdk.tls.client.protocols	`TLSv1,TLSv1.1,TLSv1.2`	List of TLS-protocols
com.sun.management.jmxremote	`true`	Enables connection for monitoring
com.sun.management.jmxremote.local.only	`false`	Enables only local connection for monitoring
com.sun.management.jmxremote.ssl	`false`	Enables connection for monitoring via SSL
com.sun.management.jmxremote.authenticate	`false`	Request authorization when connecting for monitoring
com.sun.management.jmxremote.port	`50999`	Port for monitoring
com.sun.management.jmxremote.host	`localhost`	JMX binding interface. This parameter should be set to `localhost` if server has no valid name in `/etc/hostname` and `/etc/hosts` files, otherwise WCS may not start using Java 8
java.rmi.server.hostname	`localhost`	Host name for RMI data exchange. Here you need to specify the real name of the node the WCS server is installed to. Otherwise, connection using monitoring means will not work

Parameter	Default value	Description
sun.rmi.dgc.client.gcInterval	`36000000000`	Sets interval for the garbage collector for the RMI client, in milliseconds. This setting allows you to turn off forced execution of the garbage collector to increase performance of the server
sun.rmi.dgc.server.gcInterval	`36000000000`	Sets interval for the garbage collector for the RMI server, in milliseconds. This setting allows you to turn off forced execution of the garbage collector to increase performance of the server
https.proxyHost		Address of the HTTPS proxy server. It is used when querying the [Flashphoner activation server](../installing_and_testing/WCS_installation_and_activation.en.md#configuring-http-proxy-if-the-activation-server-is-not-available)
https.proxyPort		Port of the HTTPS proxy server
http.proxyHost		Address of the HTTP proxy server
http.proxyPort		Port of the HTTP proxy server
http.nonProxyHosts		List of nodes accessed directly, bypassing proxy
`loggc`	`/usr/local/FlashphonerWebCallServer/logs/gc-core`	Location and prefix of the garbage collector log file. The name is constructed as `/usr/local/FlashphonerWebCallServer/logs/gc-core-YYYY-MM-DD_HH-MM.log`