

Config Settings Reference

up.time Configuration Settings Summary

The following are *up.time* settings and default values (if applicable) that can be modified on the up.time Configuration panel. Note that only settings whose default values have been changed appear in this panel.

Setting	Definition	Default
<i>acknowledgedSeparate</i>	Determines whether an additional acknowledgement column appears in the <i>Service Status</i> section of <i>Global Scan</i> . When enabled, acknowledged warning or critical states appear in this column.	<i>false</i>
<i>default3DGraphs</i>	Determines whether ActiveX graphs are displayed in 3D for users who connect to the Monitoring Station using Internet Explorer.	<i>true</i>
<i>globalscan.cpu.warn</i>	A Warning-level status is reported in <i>Global Scan</i> when the host CPU usage exceeds this percentage. A new value for this, or any of the following Global Scan configuration setting applies only to systems added after the change.	70
<i>globalscan.cpu.crit</i>	A Critical-level status is reported in <i>Global Scan</i> when the host CPU usage exceeds this percentage.	90
<i>globalscan.diskbusy.warn</i>	A Warning-level status is reported in <i>Global Scan</i> when the host disk is busy for more than a specified percentage of a five-minute time frame.	70
<i>globalscan.diskbusy.crit</i>	A Critical-level status is reported in <i>Global Scan</i> when the host disk is busy for more than a specified percentage of a five-minute time frame.	90
<i>globalscan.diskfull.warn</i>	A Warning-level status is reported in <i>Global Scan</i> when the amount of used space on the host disk exceeds this percentage.	70
<i>globalscan.diskfull.crit</i>	A Critical-level status is reported in <i>Global Scan</i> when the amount of used space on the host disk exceeds this percentage.	90
<i>globalscan.swap.warn</i>	A Warning-level status is reported in <i>Global Scan</i> when the host disk's swap space usage exceeds this percentage.	70
<i>globalscan.swap.crit</i>	A Critical-level status is reported in <i>Global Scan</i> when the host disk's swap space usage exceeds this percentage.	90
<i>httpProxyHost</i>	The host name of the proxy server through which the Monitoring Station accesses the internet for features such as the HTTP service monitor, or the RSS feeds on the My Portal panel.	<i>none</i>
<i>httpProxyPort</i>	The port through which the Monitoring Station communicates with the proxy server.	<i>none</i>
<i>httpProxyUserName</i>	The user name required to use the proxy server.	<i>none</i>
<i>httpProxyPassword</i>	The password required to use the proxy server.	<i>none</i>
<i>netflow.enabled</i>	Determines whether the Scrutinizer instance is integrated with the Monitoring Station.	<i>false</i>
<i>netflow.hostname</i>	The host name or IP address of your Scrutinizer installation.	<i>none</i>
<i>netflow.port</i>	The HTTP port through which Scrutinizer sends and receives communication.	<i>none</i>
<i>netflow.username</i>	The user name required to log in to Scrutinizer.	<i>none</i>
<i>netflow.password</i>	The password required to log in to Scrutinizer.	<i>none</i>
<i>performanceCheckInterval</i>	The amount of time, in seconds, between performance checks by the Platform Performance Gatherer. A new value for this configuration setting applies only to systems added after the change.	300
<i>reportCacheExpiryDays</i>	The number of days over which <i>up.time</i> retains cached reports.	30
<i>reportEmailScript</i>	The path to, and name of, the script <i>up.time</i> uses to deliver reports through non-standard means.	<i>none</i>
<i>resourcescan.cpu.warn</i>	The Warning-level range in the Resource Scan's <i>CPU Usage</i> gauge begins at this value (70%), and ends at the Critical-level range.	70

<i>resourcescan.cpu.crit</i>	The Critical-level range in the Resource Scan's <i>CPU Usage</i> gauge is between this value (90%) and 100%.	90
<i>resourcescan.memory.warn</i>	The Warning-level range in the Resource Scan's <i>Memory Usage</i> gauge begins at this value (70%), and ends at the Critical-level range.	70
<i>resourcescan.memory.crit</i>	The Critical-level range in the Resource Scan's <i>Memory Usage</i> gauge is between this value (90%) and 100%.	90
<i>resourcescan.diskbusy.warn</i>	The Warning-level range in the Resource Scan's <i>Disk Busy</i> gauge begins at this value (70%), and ends at the Critical-level range.	70
<i>resourcescan.diskbusy.crit</i>	The Critical-level range in the Resource Scan's <i>Disk Busy</i> gauge is between this value (90%) and 100%.	90
<i>resourcescan.diskcapacity.warn</i>	The Warning-level range in the Resource Scan's <i>Disk Capacity</i> gauge begins at this value (70%), and ends at the Critical-level range.	70
<i>resourcescan.diskcapacity.crit</i>	The Critical-level range in the Resource Scan's <i>Disk Capacity</i> gauge is between this value (90%) and 100%.	90
<i>rssFeedUrl</i>	The URL of the RSS feed, which displays uptime software knowledge base articles in the <i>My Portal</i> panel.	http://support.uptimesoftware.com/rss/kb.xml
<i>splunk.url</i>	The URL of the server on which your Splunk search pages are hosted (e.g., http://webportal:8000).	none
<i>splunk.username</i>	The user name required to log in to your Splunk search page.	none
<i>splunk.password</i>	The password required to log in to your Splunk search page.	none
<i>splunk.soapurl</i>	The URL that points to the SOAP management port that Splunk uses to communicate with the splunk daemon (e.g., http://webportal:8089).	none
<i>webmonitor.proxyHost</i>	The host name of the proxy server that the Web Application Transaction monitor uses to access the Internet.	none
<i>webmonitor.proxyPort</i>	The port through which the Web Application Transaction monitor communicates with the proxy server.	none



Note - Changes to any Global Scan thresholds or the Platform Performance Gatherer check interval are not retroactively applied to all Elements; only Elements added after threshold or interval changes will reflect those changes.

uptime.conf Settings Summary

The following are *up.time* settings and default values that are found and modified in the *uptime.conf* file. Note that any changes to these parameters requires the *up.time* Core service to be restarted.

Setting	Definition	Default
<i>auditEnabled</i>	Enables or disables logging of all <i>up.time</i> configuration changes.	yes
<i>connectionPoolMaximum</i>	The maximum number of connections that are allowed to the DataStore.	100
<i>connectionPoolMaxIdleTime</i>	(c3p0 library) Sets the amount of time a connection can be idle before it is closed. This parameter should only be modified with the assistance of uptime software Customer Support.	0 (infinite)
<i>connectionPoolNumHelperThreads</i>	(c3p0 library) Sets the number of helper threads that can improve the performance of slow JDBC operations. This parameter should only be modified with the assistance of uptime software Customer Support.	6
<i>dbHostname</i>	The name of the system on which the database is running.	localhost
<i>dbJdbcProperties</i>	Properties and values to append to the JDBC database URL. Note that only MySQL and Microsoft SQL Server supports URL properties; this setting will not work if you are using Oracle.	
<i>dbName</i>	The name of the database.	uptime
<i>dbPassword</i>	The password for the default "uptime" user.	password

<i>dbPort</i>	The port on which the database is listening.	3307
<i>dbType</i>	The supported database that is being used ("mysql", "mssql", or "oracle").	<i>mysql</i>
<i>dbUsername</i>	The name of the default database user.	<i>user</i>
<i>externalErdcScriptPath</i>	The path <i>up.time</i> uses to search for maintenance scripts and executables such as <i>icmp.exe</i> and <i>lmhostid.exe</i> .	< <i>install_dir</i> > <i>/bin</i>
<i>httpContext</i>	The hostname and port of the <i>up.time</i> server.	<i>http://localhost:9999</i>
<i>loggingLevel</i>	The type and amount of information <i>up.time</i> writes to a log file.	<i>DEBUG</i>
<i>publishedReportRoot</i>	The directory in which reports will be published for external consumption.	< <i>install_dir</i> > <i>/GUI</i> <i>/published</i>
<i>reporting.prefetch.images.threads</i>	The number of Resource Usage report images that are to be generated as a batch, in order to improve the report generation speed.	6
<i>serviceThreads</i>	The number of threads allocated to service and performance monitor activity.	100
<i>trustedIpAddresses</i>	A list of IP addresses that represents the systems that are allowed to connect to the <i>up.time</i> core data service.	0.0.0.0/0
<i>uiOnlyInstance.monitoringStationDbCommandPort</i>	For a UI instance: the port through which the instance can communicate with the data-collecting Monitoring Station.	9995
<i>uiOnlyInstance.monitoringStationHost</i>	For a UI instance: the host name or IP address of the <i>up.time</i> Monitoring Station that is performing data collection, and to which this UI instance will connect.	