

# Server configuration

System name	Display name	Explanation	Extra info
<b>applicationBasePath</b>	Application folder	Location of WAR / deployed web application	
<b>applicationDisplayName</b>	Application display name	Name of application displayed to users	
<b>applicationIPort</b>	Server port for HTTP	Port used for running regular requests. Needs to match the setting in the webcontainer definition (server.xml in Tomcat)	
<b>applicationIPortSSL</b>	Server port for HTTPS	Port used for running SSL encrypted requests. Needs to match the setting in the webcontainer definition (server.xml in Tomcat)	
<b>applicationName</b>	Application name	Name of application / folder - example http://myserver.com/APPLICATIONNAME/login	
<b>applicationServer</b>	Application server hostname or IP	Base reference for the server. IP example: 89.56.12.14. Network name: localhost. Domain: bpms.acme.com	
<b>applicationURL</b>	Application machine / URL	Base URL of the server as seen by the end user. Overlaps with value in applicationServer	
<b>cacheActive</b>	Caching enabled (recommended)	Enable caching of system resources. Alternative: Collect all resources every time (very slow)	
<b>cacheBrowserExpireSeconds</b>	Static content cache time (seconds)	Amount of time that images and scripts are cached in client browser.	
<b>cacheMaxObjectSize</b>	Cache maximum size (bytes)	Maximum amount of memory consumed by the cache. Set as high as possible.	

<b>connectionPoolActive</b>	Use connection pools (recommended)	Strongly recommended. Use webcontainer connection pools. Alternative: Application builds own connections (very slow)	
<b>defaultCharEncoding</b>	Default Character Encoding	Recommended: ISO-8859	
<b>doExtraUriDecoding</b>	Decode autocompletion / quicksearch	Use if experiencing problems with autocompletion / quicksearch	
<b>doRedirectAfterUpdate</b>	Redirect user after updates	Strongly recommended. Slight performance hit, but enables browser BACK button	
<b>multiServerCoordination</b>	Server cluster coordination	Coordinate cache flushing, user list etc. through database communication (polling).	
<b>serverTypeAutodetect</b>	Server type detection	Autodetect compliance type	
<b>serverTypeJ2EE</b>	Server type J2EE	Compliance type if autodetect is disabled	
<b>sessionCheckInterval</b>	Session cleanup interval (minutes)	Time between online list sweeping, removing user with no recent activity.	
<b>sessionLifetimeMaximum</b>	Session lifetime (minutes)	Maximum time since last activity before users must log in again	
<b>sessionLifetimeMinutes</b>	Session lifetime minutes	Length of user sessions (changeable at runtime)	
<b>systemOptimizeMemory</b>	Minimize HEAP size	Always recommended < 1Gb RAM. Tradeoff between RAM and CPU time	

Revision #3

Created 4 April 2025 13:25:50 by Theis Villumsen

Updated 18 September 2025 13:07:35 by Max Gøtske