Genesys Administrator Extension Deployment Guide

Configuring GAX Properties

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Configuring GAX Properties

After GAX starts for the first time, it generates the following files in the installation directory:

- `conf/gax.properties`
- `webapp`
- `logs`
- `jsp`

You can configure GAX by editing the `gax.properties` file. The options specified in the `gax.properties` file are used by GAX before it connects to Configuration Server. To set additional configuration options, see Configuration Options.

> **Tip**
>
> Click this link to read more general information about Java-based *.properties* files.

The following options can be configured:

Option	Description	Value	Default
`http_port`	Defines the HTTP port	integer	8080
`https_port`	Defines the HTTPS port	integer	8443
`supported_protocol`	Defines the protocol to use when communicating with the server	`http/https/both`	`http`
`keystore_path`	Specifies the keystore path		
`keystore_password`	Specifies the keystore password	Note: The password is encrypted and must not be modified directly. Instead, refer to Step 4 of Setting up HTTPS for use with Genesys Administrator Extension.	
`root_url`	Specifies the root URL (host:port/rootURL)		`/gax`
`max_idle_time`	Specifies the maximum idle time, in milliseconds, before automatic logout		`1000*60*60`
`port`	Specifies the primary Configuration Server	integer	

Option	Description	Value	Default
	Port		
host	Specifies the primary Configuration Server Host, written as a Fully Qualified Domain Name (FQDN) or IP		
backup_port	Specifies the backup Configuration Server Port	integer	
backup_host	Specifies the backup Configuration Server Host, written as a Fully Qualified Domain Name (FQDN) or IP		
app	Specifies the GAX Application object		
clientApp	Specifies the client Application object. Setting this option will override the setting in Options > General > client_app_name		
accesslog_enabled	Enables HTTP access logging		true
accesslog_filename	File name for the HTTP access log		./logs/http-yyyy_mm_dd.log
accesslog_timezone	Time zone for the HTTP access log		GMT
accesslog_append	After GAX is restarted, specifies whether to append to existing HTTP access log		true
accesslog_extended	Specifies whether to include extended information in the HTTP access log		false
accesslog_retaindays	Specifices number of days to retain the HTTP access log	integer	90