Genesys Administrator Extension Deployment Guide

Plug-ins

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Plug-ins

Genesys Administrator Extension is deployed as a set of plug-ins into the GAX Core. This enables you to deploy only the functionality that you require, or to restrict the availability of certain functionality to users.
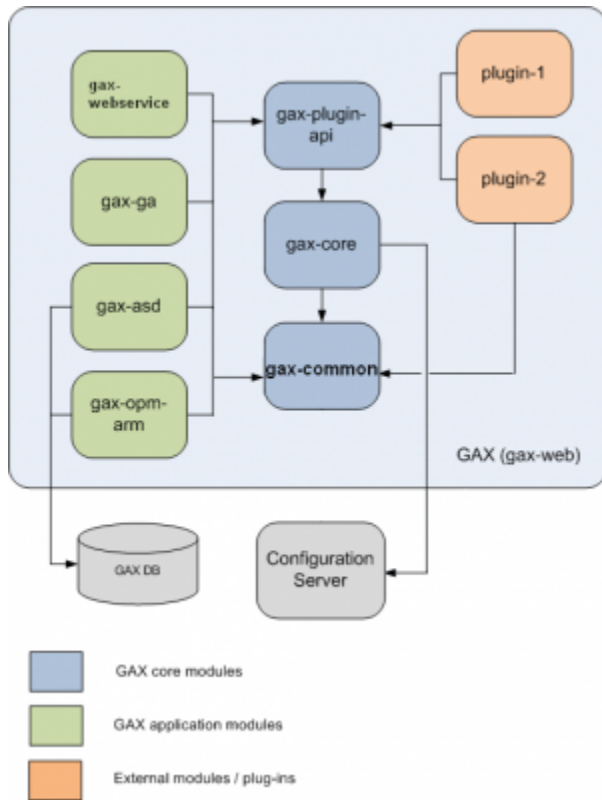
GAX is based on a hierarchical dependency system. The **gax-core** plug-in depends on the **gax-common** plug-in. The **gax-plugin-api** plug-in depends on the **gax-core** and **gax-common** plug-ins. All other GAX plug-ins depend on the **gax-plugin-api** and **gax-common** plug-ins.

The **gax-common** plug-in contains classes, such as error codes, exceptions, static utility classes, and interfaces, that are shared by both the **gax-core** and **gax-plugin-api** plug-ins. Most auditing related interfaces and objects are contained in the **gax-common** plug-in.

The **gax-core** plug-in manages all system-wide resources; therefore, all connections, threads, and stateful classes are contained in the **gax-core** plug-in.

The **gax-plugin-api** plug-in contains GAX functionalities that are used by other plug-ins. This plug-in contains generic configuration APIs, the base class of web access controller (BaseController), and other utility classes.

The **gax-webservice** plug-in contains all core web service interfaces that might be used in GAX.

> **Important**
> If a plug-in contains configuration options, you must have write permissions on the GAX Application object for **SYSTEM**.