

## Technical Services Quick Guide

Common System Platform processes Version 2023 R2 SP1

La tabella seguente descrive altri processi di System Platform richiesti da AVEVA Application Server. Per un descrizione dei servizi associati all'AVEVA Historian, vedere AVEVA Historian Administration Guide.

Service/Process Name	Executable Name	Description
Application Server/System Platform Services		
AVEVA Bootstrap (aaBootstrap)	aaBootstrap.exe	Utility to bootstrap an Application Server run time to support code-module deployment and process monitoring.
Engine Module (aaEngine)	aaEngine.exe	Supports the creation, deletion, startup, and shutdown of objects hosted by the Engine object as the hosted objects are deployed and undeployed.
GalaxyRepository (aaGR)	aaGR.exe	The Galaxy Repository service to process requests to the Application Server configuration subsystem.
AVEVA Global Data Cache Monitor Server (aaGlobaldata CacheMonitorSvr)	aaGlobaldata CacheMonitorSvr.exe	Global Data Cache Monitor service to process file change notifications.
Operations Control Logger Service (aaLogger)	aaLogger.exe	Receives log messages from System Platform component products and stores them in a file.
AVEVA UserValidator (aaUserValidator)	aaUserValidator.exe	User validator service to process user validations for the System Platform framework.
Platform Info Server Module (aaPlatformInfoSvr)	aaPlatformInfoSvr.exe	Server module for the Network Account.
PCS Services	-	,





Service/Process Name	Executable Name	Description	
AVEVA Server Manager (AsbServiceManager)	Asb.ServiceManager.exe	Starts and stops hosted services on behalf of the watchdog. The Watchdog is a high-privilege process, which for security purposes, is not intended for hosted services. Therefore, the Watchdog delegates the tasks of starting and stopping monitored services to this lower-privileged process.	
AVEVA Watchdog (Watchdog_Service)	Asb.Watchdog.exe	Ensure services that provide discoverable endpoints are running. The Watchdog is for responsible for starting these services, monitors their health, restarts them as needed, and stops them when the Watchdog stops. The Watchdog also hosts other services such as the Deploy Service and Service Content Provider.	
Licensing Services			
License Server Agent Service	LicServer.Windows Service.exe	Provides the data model to operate the License Server.	
License Server Core Service	AELicServer.exe	Provides the data model for the FNE Manager.	
License Manager Web Service	LMWeb.Windows Service.exe	Provides web access for the License Manager.	

Per ulteriori informazioni sui servizi Windows, consulta la documentazione Microsoft.