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ISSUE

AVEVA System Platform Services, Accounts and Groups

ENVIRONMENT

AVEVA System Platform 2023 R2

RESOLUTION

List of Services Name

Service Name	DisplayName
aaBootstrap	AVEVA Bootstrap
aaBootStrapProxy	AVEVA Bootstrap Proxy (gRPC)
aaGlobalDataCac...	AVEVA GlobalDataCacheMonitorServer
aaGR	AVEVA GalaxyRepository
aahClientAccess...	AVEVA Historian Client Access Point...
aahClientAccess...	AVEVA Historian Client Access Point
aahGateway	AVEVA Historian Gateway
aahIDataService	AVEVA Historian IOServer
aahInSight	AVEVA Historian Client Web
aahSearchIndexer	AVEVA Historian Search Indexer
aahSupervisor	AVEVA Insight Supervisor
aaLogger	Operations Control Logger
aaPim	AVEVA Platform Install Manager
aaUserValidator	AVEVA UserValidator
AIGWebServer	AVEVA Industrial Graphics Service
AIMTokenHost	AVEVA Identity Manager
ArchestrADataStore	AVEVA Data Store
AsbCertificateR...	AVEVA Certificate Renewal
AsbServiceManager	AVEVA Service Manager
AVEVA Enterpris...	AVEVA Enterprise License Agent Service
AVEVA Enterpris...	AVEVA Enterprise License Core Service
AVEVA Enterpris...	AVEVA Enterprise License Product Se...
DASAgent	DASAgent Service
GATEWAY	GATEWAY
GDILicensingExe	GDI Licensing Service
GDIStartupSvc	GDI Startup Service
GDIWebServer	AVEVA Communications Backend Service
HistorianSearch	AVEVA Historian Search
InSQLConfiguration	AVEVA Historian Configuration
InSQLEventSystem	AVEVA Historian Event System
InSQLIndexing	AVEVA Historian Indexing
InSQLIOServer	AVEVA Historian IOServer (Classic)
InSQLManualStorage	AVEVA Historian Manual Storage

InSQLStorage	AVEVA Historian Storage
InSQLSystemDriver	AVEVA Historian System Driver
InTouchDataService	InTouch IData Service
License Server ...	License Server Agent Service
License Server ...	License Server Sam Service
LicenseManager	Windows License Manager Service
LMWebService	AVEVA Enterprise License Manager Se...
MQTTListener	Aveva MQTT Listener
NmxSvc	AVEVA NmxSvc
Product Help Vi...	Product Help Viewer Service
Product License...	Product License Service
Watchdog_Service	AVEVA Agent (Watchdog)

List of User Groups Name

User Group Name	Description
aaAdministrators	Members of this group can host AVEVA services
aaConfigTools	ArchestrA Configuration Tool Users
aaInTouchRWUsers	
aaInTouchUsers	
aaLoggerManagement	Controls who can modify the logger admin functions Configure, Log Flags and Purge
aaLoggerProcess	Controls which users/process can actually log messages to the Logger
aaPowerUsers	
aaReplicationUsers	
aaRuntimeUsers	ArchestrA Runtime Users
aaUsers	
AELicMgr	Members of this group can manage AVEVA Enterprise License Manager
ArchestrAWebHosting	Members of this group can host AVEVA services
AsbCoreServices	Members of this group can host AVEVA services
ASBSolution	Members of this group can host AVEVA services
InTouchDevelopers	AVEVA InTouch Developers
InTouchHMIOPCUAWriteUsers	Members of this group can write to the InTouch tags through OPC UA Service
InTouchOperators	AVEVA InTouch Operators
oiAdministrators	Aveva OI Administrators

Virtual Service Accounts

Service Name	Account Name
aaBootstrap	LocalSystem
aaBootStrapProxy	LocalSystem
aaGR	LocalSystem
aahClientAccessPoint	NT SERVICE\aahClientAccessPoint
aahClientAccessPointNG	NT SERVICE\aahClientAccessPointNG
aahGateway	NT SERVICE\aahGateway
aahIDataService	NT SERVICE\aahIDataService
aahInSight	NT SERVICE\aahInSight
aahSearchIndexer	NT SERVICE\aahSearchIndexer
aahSupervisor	NT SERVICE\aahSupervisor
aaLogger	NT SERVICE\aaLogger
aaPim	NT SERVICE\aaPim
AIGWebServer	NT SERVICE\AIGWebServer
AIMTokenHost	NT SERVICE\AIMTokenHost
ArchestrADataStore	NT SERVICE\ArchestrADataStore
AsbCertificateRenewalService	LocalSystem
AsbServiceManager	NT SERVICE\AsbServiceManager
AVEVA Enterprise License Agent Service	NT SERVICE\AVEVA Enterprise License Agent Service
AVEVA Enterprise License Core Service	NT SERVICE\AVEVA Enterprise License Core Service
AVEVA Enterprise License Product Service	NT SERVICE\AVEVA Enterprise License Product Service
GATEWAY	NT AUTHORITY\NetworkService
GDILicensingExe	NT AUTHORITY\NetworkService
GDIStartupSvc	NT AUTHORITY\NetworkService
GDIWebServer	NT AUTHORITY\NETWORK SERVICE
HistorianSearch	NT SERVICE\HistorianSearch

AVEVA

InSQLConfiguration	NT SERVICE\InSQLConfiguration
InSQLEventSystem	NT SERVICE\InSQLEventSystem
InSQLIndexing	NT SERVICE\InSQLIndexing
InSQLIOServer	NT SERVICE\InSQLIOServer
InSQLManualStorage	NT SERVICE\InSQLManualStorage
InSQLStorage	NT SERVICE\InSQLStorage
InSQLSystemDriver	NT SERVICE\InSQLSystemDriver
InTouchDataService	NT SERVICE\InTouchDataService
License Server Agent Service	NT SERVICE\License Server Agent Service
License Server Sam Service	NT SERVICE\License Server Sam Service
LicenseManager	NT Authority\LocalService
LMWebService	NT SERVICE\LMWebService
OIAgent	LocalSystem
OpcEnum	NT AUTHORITY\NetworkService
Product Help Viewer Service	NT SERVICE\Product Help Viewer Service
Product License Service	NT SERVICE\Product License Service
psmsConsoleSrv	NT SERVICE\psmsConsoleSrv
WWNetDDE	LocalSystem
aaGlobalDataCacheMonitorSvr	LocalSystem
NmxSvc	LocalSystem
aaUserValidator	LocalSystem

CAUSE (OPTIONAL)

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