

AppClarity installer properties

To run the AppClarity installer in unattended mode and create a installation log in a specific location, use the following command-line notation, where a combination of the properties listed on this page can be used.

```
> msixec /i AppClarity.msi /q <AppClarity installer properties> /L*xv "C:\Windows\temp\AppClarity-Install.log"
```

For example, the following properties are the minimum required for unattended installation because they are mandatory and their defaults are , all other properties can use defaults, assuming a local SQL Server.

```
> msixec /i AppClarity.msi /qb PIDKEY=<LicenseKey> COMPANYNAME=<Name> AESERVERNAME=<AE Server> SQLSERVER=<SQL Server> CATALOGDATABASENAME=<DB Name> CATALOGSQLSERVER=<Catalog SQL Server> /L*xv "C:\Windows\temp\AppClarity-Install.log"
```

Common

- [INSTALLDIR](#)
- [LOGPATH](#)

Catalog

Console installer

- [ADDLOCAL](#) (To install the ClickOnce Console Installer website, the ADDLOCAL property must include the string `ConsoleInstaller`).
- [IISIPADDRESS](#)
- [IISHOSTHEADER](#)
- [IISPORT](#)
- [SERVICELOCATION](#)

Database

- [ADDLOCAL](#) (To install the database feature, the ADDLOCAL property must include the string `Database`).
- [COMPANYNAME](#)

Service

- [ADDLOCAL](#) (To install the console service, the ADDLOCAL property must include the string `Service`).
- License Keys
 - [PIDKEY](#)
 - [SERVERPIDKEY](#)
 - [RECLAIMERPIDKEY](#)
- Configuration Manager integration
- 1E Catalog connection
 - [CATALOGSQLSERVER](#)
 - [CATALOGDATABASENAME](#)
 - [CATALOGWEBURL](#)
- ActiveEfficiency URL
 - [PLATFORMURL](#)
 - [AESERVERNAME](#) ????
- AppClarity database
 - [SQLSERVER](#)
 - [DROPOLddb](#)
 - [DATABASENAME](#)
- Service account
 - [SVCUSER](#)
 - [SVCPASSWORD](#)

Software Reclaimer

- [ADDLOCAL](#) (To install the legacy console, the ADDLOCAL property must include the string `SoftwareReclaimer`).

The table details the command line arguments for the AppClarity installer

Switch	Default value	Description
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ADDLOCAL	All	<p>Recommended to leave this blank, which will install all features.</p> <p>To install one or more features separately, specify a comma-separated list of feature names:</p> <ul style="list-style-type: none"> • Service – installs the AppClarity service component • Console – installs the legacy console • ConsoleInstaller – installs the ClickOnce console installer website • Database – installs the database component (• SoftwareReclaimer – installs the Software Reclaimer component (source files that you can copy later to create Reclaimer package) <p>The values for ADDLOCAL are case sensitive and must be used as above.</p>
AESERVERNAME		<p>NetBIOS name of the server hosting ActiveEfficiency but localhost can be used if ActiveEfficiency is installed on the same server as AppClarity.</p> <p>You must use the NetBIOS name of the ActiveEfficiency server as there is currently a known issue relating to using the FQDN for servers that requires a manual to the AppClarity configuration files to resolve this. Please contact 1E support for details.</p>
CATALOGDATABASENAME	1ECatalog	Database name of the 1E Catalog database.
CATALOGSQLSERVER		<p>Connection details for the SQL Server instance that hosts the 1E Catalog database.</p> <p>This can be defined in the following formats:</p> <ul style="list-style-type: none"> • localhost – uses the local default instance • ServerName – uses a remote server aw the default instance • ServerName\Instance – uses a remote server and named instance with reference to a dynamic port • ServerName,Port – uses a remote server and instance defined by its fixed port <p>When installing onto a clustered SQL instance, you need to use the <code>ServerName\Instance</code> format to locate it. For this to work, the domain administrator needs to have manually registered SPN for the SQL instance if the SQL Server is running under a domain user account.</p>
CATALOGWEBURL		WebServer name (where 1ECatalog website is hosted)
COMPANYNAME		Name of your organization. This value is used in all AppClarity reports.
DATABASENAME	AppClarity	Name of the AppClarity database.
DROPOLddb	Disabled	Drops the existing AppClarity database before the installation takes place. If you want to keep your existing database, make a backup of it before installation regardless of the DROPOLddb argument.
IISHOSTHEADER		Host header for the ClickOnce website. Users will need to use this name when browsing to the site if used. You will also need to set the DNS to de-reference it form its IP address.
IISIPADDRESS		IIS IP address for the ClickOnce website.
IISPORT	80	IIS port for the ClickOnce website.
INSTALLDIR	C:\Program Files (x86)\1E\AppClarity	Installation directory for AppClarity.
LOGPATH	C:\ProgramData\1E\AppClarity	Path to the AppClarity log file.
PIDKEY		AppClarity can support desktop and server software license management, each hardware type requires its own license key. Use this argument for desktop support. It does not come with a 30-day evaluation license. Contact sales@1e.com to obtain an evaluation key.
PLATFORMURL		

RECLAIMERPIDKEY		The license key to enable use of the AppClarity Software Reclaim feature.
SERVERPIDKEY		AppClarity can support desktop and server software license management, each hardware type requires its own license key. Use this argument for server support.
SERVICELOCATION		Location for the AppClarity service. Only used when installing the Console installer or the Legacy Console components.
SQLSERVER	local	<p>Connection details for the SQL Server instance that hosts the AppClarity database.</p> <p>This can be defined in the following formats:</p> <ul style="list-style-type: none"> • localhost – uses the local default instance • ServerName – uses a remote server as the default instance • ServerName\Instance – uses a remote server and named instance with reference to a dynamic port • ServerName,Port – uses a remote server and instance defined by its fixed port <p>When installing onto a clustered SQL instance, you need to use the <code>ServerName\Instance</code> format to locate it. For this to work, the domain administrator needs to have manually registered SPN for the SQL instance if the SQL Server is running under a domain user account.</p>
SVCPASSWORD		Password for the domain account to be used as the AppClarity service account. To keep the default network service account, do not use this or the <code>SVCUSER</code> argument on the installer command-line.
SVCUSER	Network Service	<p>Domain account to be used for the AppClarity service and must be in the following format:</p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>Domain\User</p> </div> <p>To keep the default network service account, do not use this or the <code>SVCPASSWORD</code> argument on the installer command-line.</p>