BarTender®

BY SEAGULL SCIENTIFIC

Silent Install

Installing BarTender and Seagull
License Server using Command Lines

Contents

Overview

BarTender and Seagull License Server (SLS) users can install Seagull Scientific products on computers in their network automatically with minimal to no user interface by using the Silent Install command line. The Silent Install command line can be used to build scripts to install Seagull products on multiple computers or to install Seagull products as part of an independent software vendor (ISV) installer package.

Performing a Silent Install

The Silent Install command line parameters enable you to define the products and features that are installed. You have the option of installing only BarTender or SLS (with the supporting shell extensions, help files, and all language files); installing all products, languages, and features; or installing only specified products and features.

Extracting the Installation Package from the BarTender DVD

1. Use Windows Explorer to browse to the contents of the BarTender DVD.
2. If you are installing BarTender or SLS, copy the contents of the BT32 folder to your hard drive.

Running a Silent Install

1. Open the command prompt. To do this, click **Start** in Windows on the desktop, and then click **Run**. In the text box, type "cmd" (without the quotation marks), and then click **OK**.
2. Enter the command parameters that you want by using the following syntax, and then press **Enter**.

Silent Install Command Parameters Syntax

```
[InstallationPackage].exe /s /v"[Install Mode] ADDLOCAL=[Features] REMOVE=[Removed
Features] EDITION=[B,P,A,EA] PKC=[Product Key Code]"
```

Command Line Variables

These are variables you can use to configure your BarTender installation.

Command Variable	State	Definition
/qn	Optional	Specifies that the installation will take place without displaying a user interface. The command line can contain either the /qn or /qb command variables, but not both.
/qb	Optional	Specifies that the installation creates a user interface that allows the user to monitor the installation progress. The command line can contain either the /qn or /qb command variables, but not both.
/L	Optional	Defines the language of the installer user interface. This argument is part of the setup.exe installation package and must be used before the /s argument. See the **Language ID** column in Appendix B: Language Table for a complete list of available language IDs.
ProductLanguage	Optional	Specifies the language in which applications of the BarTender Suite will launch.
EDITION	Optional	Installs all applications and features in the specified edition. EA: Enterprise Automation A: Automation P: Professional B: Basic
INSTALLDIR	Optional	Specifies the install location. If not specified, the specified applications will be installed to the default path, C:\Program Files.
ADDLOCAL	Optional	Adds additional features to the installation. See the **Syntax** column in Appendix A: Feature Table for a complete list of available additional features.

Command Variable	State	Definition
REMOVE	Optional	Removes features from the installation. Do not add spaces between the features. For example: `REMOVE=BatchMaker,PrintStation` See the **Syntax** column in [Appendix A: Feature Table](#) for a complete list of available additional features.
DESKTOP_ICON=YES	Optional	Creates a desktop icon once the installation is finished.
SLS_PRIMARY=<address:port> SLS_SECONDARY=<address:port>	Optional	Specifies primary and secondary Seagull License Servers that BarTender will use to activate the product. This command will automatically activate BarTender with the product key code found on the specified Seagull License Server. If not specified, the ports will default to 5160 and 5161.
ACCOUNT_ NAME_FULL	Optional	Specifies a log in account for services in the BarTender Suite. If left blank, the local system account will be used. For domain accounts, enter domain\username. For Workgroups, enter username.
ACCOUNT_ PASSWORD	Optional	Specifies a valid password for the account specified.
PRINTPORTAL_ACCOUNT_PASSWORD	Optional	Specifies a valid password for the IIS_ WEBPRINT user created when installing Print Portal. Required when performing an install of all applications or of Print Portal.
/L*v	Optional	Creates an install log for troubleshooting installation problems. To designate a location for the install log, add the desired location to the end of the command line. For example: `/L*v "c:\install.log"`

Example Installation Scripts

To perform a silent installation of the BarTender Suite, including all Companion Applications:

```
setup.exe /s /v"/qn"
```

To install all BarTender applications and features, including the BarTender .NET SDK, while monitoring the installation process in Turkish:

```
setup.exe /L"1055" /s /v"/qb ADDLOCAL=ALL ProductLanguage=1055
PRINTPORTAL_ACCOUNT_PASSWORD=pwd"
```

To install the BarTender Suite and activate the software:

```
setup.exe /s /v"/qn PKC=xxxx-xxxx-xxxx-xxxx"
```

To specify the primary and secondary license servers that BarTender will use to activate the product:

```
setup.exe /s /v"/qn ADDLOCAL=BarTender SLS_PRIMARY=Server2k8r2:5795
SLS_SECONDARY=XP-X86-ENG:5788"
```

To install all BarTender applications, excluding Print Portal, with all languages and sample files:

```
setup.exe /s /v"/qn ADDLOCAL=ALL REMOVE=PrintPortal"
```

To install BarTender and all companion applications included with the Professional edition of the BarTender Suite:

```
setup.exe /s /v"/qn EDITION=P"
```

To install BarTender and Print Station to an alternative install directory, C:\My BarTender Software:

```
setup.exe /s /v"/qn ADDLOCAL=BarTender,PrintStation INSTALLDIR=\"C:\My BarTender
Software""
```

To install BarTender with all languages and sample files such as BarTender documents, components, and BTXML Script files:

```
setup.exe /s /v"/qn ADDLOCAL=AllTranslations,Samples"
```

To install Seagull License Server with all languages, and to set the default language to French:

```
setup.exe /s /v"/qn ProductLanguage=1036 ADDLOCAL=LicenseServer,AllTranslations"
```

Appendix A: Feature Table

The following features can be added or removed using the ADDLOCAL and/or REMOVE commands. In addition, all of the languages from the Language column of Appendix B: Language Table can be used with the ADDLOCAL and/or REMOVE commands to install or uninstall additional languages.

Syntax	Components
ALL	All features in Appendix A: Feature Table and all languages in Appendix B: Language Table
BarTender	BarTender application
AllTranslations	All languages in Appendix B: Language Table
Samples	Sample BarTender documents and SAP files included in the BarTender installer package; also includes sample components and BTXML Script files. This is a parent category of SampleLabels and SampleSAPs, and will install both samples. If installing only one sample set, use `Samples,SampleLabels` or `Samples,SampleSAPs`.
AdministrationConsole	Administration Console application
BatchMaker	Batch Maker application
HistoryExplorer	History Explorer application Requires installation of the BarTender System Database.
IntegrationBuilder	Integration Builder application
Librarian	Librarian application Requires installation of the BarTender System Database.
LicenseServer	Seagull License Server application
PrintPortal	BarTender Print Portal application Requires installation of the BarTender System Database.
PrintStation	Print Station application
PrinterMaestro	Printer Maestro application
ReprintConsole	Reprint Console application Requires installation of the BarTender System Database.
SDK	BarTender .NET SDK, required for developing using the .NET Framework

Appendix B: Language Table

The following languages are available in the BarTender installer package. The Language ID is used with the `ProductLanguage` variable to set the default language of the BarTender applications, or the `/L` argument to specify the language of the installer dialogs.

Language Name	Language ID	Language Name	Language ID
Simplified Chinese	2052	Japanese	1041
Traditional Chinese	1028	Korean	1042
Czech	1029	Norwegian	1044
Danish	1030	Polish	1045
Dutch	1043	Portuguese	2070
English	1033	Brazilian Portuguese	1046
Finnish	1035	Russian	1049
French	1036	Spanish	1034
German	1031	Swedish	1053
Greek	1032	Thai	1054
Hungarian	1038	Turkish	1055
Italian	1040		

Related Documentation

White Papers and Manuals

- BarTender Software Activation
- BarTender Version Upgrades
- Licensing for BarTender's Automation Editions
- 32-bit and 64-bit BarTender

For downloadable versions, visit:

https://www.seagullscientific.com/support/white-papers

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