

Bloomberg

Bloomberg Silent Installation Setup

English

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Introduction

The full installation package for the Bloomberg Terminal®, (*sotrBranch_Build_Type.exe*)*, can be installed attended or unattended ('silently'). A silent installation is one which does not display any indication of its progress and applies default settings; an 'unattended' installation is one which does not require user interaction and allows for customized settings. Both modes of installation are available.

**sotrBranch_Build_Type* (*sotr90_4_80.exe*) described as follows:

- 90 is the branch (Major Version) of the terminal.
- 4 is the build number (Minor Version) within that branch.
- 80 is the build type. 80 means it's a production build.

This guide provides assistance to install the Bloomberg Terminal® silently and unattended as well as guidance to complete an uninstallation in the same manner.

Requirements

This guide will assume the intended installation PCs meet the minimum hardware and software requirements and Windows profile and registry settings (details available from the Bloomberg website), namely that the user must be permissioned with full write access to the root installation directory and its subdirectories (these can be set to any directory of choice), and that during the initial installation the user has local administrative rights.

Executing the installer

A silent installation on a Windows platform can be performed by executing the full installation file (*sotrBranch_Build_Type.exe*) via a command line, with the switch */s*. *Note: This applies all default values.*

Example: `sotr90_4_80.exe /s`

An unattended installation on a Windows platform can be performed by executing the full installation file (*sotrBranch_Build_Type.exe*) via a command line, with appropriate variable definitions set.

Example: `sotr90_4_80.exe /s maindir="C:\Program Files\blp" conn_type=Private`

(In this example, we set C:\Program Files\blp as the target installation directory and the connection type for the Bloomberg Application is set to Private IP.)

Command Line Variables

MAINDIR – Target Installation Directory

This will be used to set the path to the target installation directory which you intend to use. Note: This will only be used if a current installation of the Bloomberg is NOT detected, otherwise the existing installation directory will be utilized for an upgrade installation.

Example: `sotr90_4_80.exe /s maindir="C:\Program Files\blp"`

Default: `"C:\blp"`

Requirements:

- Double quotes **must** always surround the path chosen.
- Must add "\blp" or a folder of your choice to the end of the desired path. Never set the path to simply "C:\Program Files" as all files and folders will be unpacked directly into the root.

CONN_TYPE – Bloomberg Connection Profile

The Bloomberg Terminal® is designed to connect via Private IP on the Private Bloomberg Network via an on-site Bloomberg router. The Administrator of your company network would be able to give details on whether you have a Bloomberg router for this connection type. Alternatively, it can connect through the Internet.

Example: `sotr90_4_80.exe /s conn_type=Internet`

Default: `Private`

Options:

- Private
- Internet

SOCKS – Connect through a Proxy server

If you connect to Bloomberg using a SOCKS5 proxy server, this variable must be set to TRUE. Otherwise, the default option is FALSE.

Example: `sotr90_4_80.exe /s socks=true primary_address=192.168.1.1`

Default: `False`

Requirements:

- When setting SOCKS=TRUE, you **must** also set an IP address for the primary proxy address.

