bsu Command Reference

Parameter	Description	Arguments
-help	Displays a summary of bsu parameters and arguments	None
-view	Displays the identifiers of patches that are either applied or in the patch download directory. If the download directory does not contain any patches, the tool displays the following message: No patches exist in the specified download directory.	-profile=*profile_name* Displays identifiers of patches applies to the profile represented as *profile_name*. [-patch_download_dir=*path*] Displays the identifiers of patches that have been downloaded into the patch download directory represented as *path*. If you do not specify a patch download directory, the patch download directory designated in the Preference dialog box in the Smart Update graphical interface is used by default. (If none is designated in the Preference dialog box, *BEA_HOME*\utils\bsu\cache_dir is used.) Displays the current status of the patches viewed, as follows: • applied—displays identifiers of patches that have been applied to the target installation. Use this argument, with -profile, to create a maintenance snapshot for the specific profile. • downloaded—displays identifiers of patches in the download directory but not yet applied. [-verbose] Displays the full set of details associated with each patch displayed. -prod_dir=*path* Displays the identifiers of patches applied to the target installation in the location represented as *path*.

Parameter	Description	Arguments
-install	Applies specified patches to the target installation. If no patch profile is specified, the patches are applied to the default patch profile for the installation. If the download directory does not contain any patches, the tool displays the following message: `No patches exist in the specified download directory.`	-patchlist=*patch1*[*,patch2,patch3 . . .*] Specifies the identifier of each patch to be applied, represented as *patch1*, *patch2*, and *patch3*.
		[-profile=*profile_name*] Specifies the patch profile to which the patches are to be applied, represented as *profile_name*.
		[-patch_download_dir=*path*] Specifies the patch download directory from which the patches are to be applied, represented as *path*. If you do not specify a patch download directory, the patch download directory designated in the Preference dialog box in the Smart Update graphical interface is used by default. (If none is designated in the Preference dialog box, *BEA_HOME*\utils\bsu\cache_dir is used.
		[-verbose] Displays the full set of details associated with each patch applied.
		-prod_dir=*path* Specifies the target installation to which the patches are to be applied, represented as *path*.
-gui	Starts the Smart Update graphical interface.	[-profile=*profile_name*] Sets the patch profile to be selected in the Manage Patches tab, represented as *profile_name*.
-log	Creates a file, in the specified location, in which the corresponding bsu command logging information is to be sent. **Note:** The -log parameter logs only bsu command activity, and not activity related to patches or profiles.	=path Specifies the file name and location of the log file to be created, represented as *path*.
		-log_priority= {trace|debug|info|warn|error|fatal} Specifies the priority of log information to be captured.