

## Radeon™ Software Command Line Installation User Guide

Radeon™ Software Command Line installation allows the user to run the driver install process without any confirmation dialogs appearing.

Command Line installation of Radeon™ Software is compatible with the following 64-bit operating systems:

- Microsoft Windows® 10
- Microsoft Windows® 7

Following are the command line instructions to install and uninstall Radeon™ Software without user interface:

Command	Description	Example
"/Help" or "/?"	Setup.exe utility shows a brief description of "-INSTALL", "-UNINSTALL" and "/Help" command itself.	<build>\Setup.exe /Help Or <build>\Setup.exe /?
-INSTALL	Command used to install packages, both driver and applications. No output to the screen. If USE path is not specified, Setup.exe searches for packages in the default path, <Build>\Packages	<build>\setup.exe -INSTALL  <ul style="list-style-type: none"><li>• <i>Setup searches and installs install Driver and application packages located in the default path</i></li></ul> <build>\Setup.exe -INSTALL USE c:\package\driver  <ul style="list-style-type: none"><li>• <i>Install packages located in the folder c:\package\driver will be installed. Package dependencies are enforced</i></li></ul>
-UNINSTALL ALL	Command to uninstall all Installer packages that are installed on system. There is no option to specify which packages to uninstall.	<build>\Setup.exe – UNINSTALL ALL  <ul style="list-style-type: none"><li>• <i>Executes uninstall of all packages in silent mode, no output to the screen.</i></li></ul>

Following are the instructions that will allow the users to perform various other functions through command line:

Command	Description	Example
-INSTALL -boot	Silent install with auto reboot	<build>\setup.exe -INSTALL -boot
-UNINSTALL ALL boot	Silent uninstall with auto reboot	<build>\setup.exe - UNINSTALL ALL -boot
-USE <Root Path of Packages> -USE <Path/MSI Installer filename>	Specify the path for installer to search for packages to install.  (To install a specific installer package, the MSI package name needs to be entered the command line.)  To install a specific installer package, the MSI package name needs to be entered into the command line.  (Double quotes are needed if path contains spaces)	<build>\Setup.exe -INSTALL - OUTPUT screen -USE "c:\my directory\packages\  <ul style="list-style-type: none"> <li><i>Install is executed and installer searches for packages in the c:\my directory\packages folder. Double quotes are required because the path contains spaces. Package dependencies are enforced. Output information for the install is displayed in the DOS console.</i></li> </ul> <build>\Setup.exe -INSTALL - OUTPUT screen -USE c:\packages\driver\lh\lh.msi  <ul style="list-style-type: none"> <li><i>Install is executed and the package lh.msi is installed. Package dependencies are enforced; if the package is not supported by the hardware it will not be installed.</i></li> </ul>
-OUTPUT screen	Output to screen or a file.	<build>\Setup.exe -INSTALL -OUTPUT screen  <ul style="list-style-type: none"> <li><i>Basic install information outputs to the DOS console</i></li> </ul> <build>\Setup.exe -INSTALL -OUTPUT detail

		<ul style="list-style-type: none"> <li><i>Detailed install information outputs to the DOS Console</i></li> </ul>
-OUTPUT <Filename> -OUTPUT <path\Filename>	Output install/uninstall log progress to a file.  (Double quotes are needed if there are spaces in <filename> or <path\filename>)	<build>\Setup.exe -INSTALL -OUTPUT C:\logfile.txt  <ul style="list-style-type: none"> <li><i>Detailed installation progress is written to file with the name of logfile.txt in C:\.</i></li> </ul> <build>\Setup.exe UNINSTALL - OUTPUT C:\logfile.txt  <ul style="list-style-type: none"> <li><i>Detailed uninstall information is written to the file logfile.txt in C:\.</i></li> </ul>
-LOG <Filename> -LOG <Path\Filename>	Double quotes are needed if there are spaces in <filename> or <path\filename>.  If only <Filename> is specified, the log file is created in the default location, <Program Files>\AMD\CIM\Reports\  If no path is specified after –LOG, “Setup.log” will be created in the default location, <Program Files>\AMD\CIM\Reports\  The log file follows the below format: [ResponseResult] ResultCode = <overall result code>  [Details] Package Name = <name of package> Package PID = <unique identifier for package > Version = <version of package>	<build>\Setup.exe -INSTALL -LOG “c:\Setup\Install_Result.log”  <ul style="list-style-type: none"> <li><i>Outputs the install result information to Install_Result.log file in c:\Setup\.</i></li> </ul>

ErrorCode = *<result code for the package>*

The ResultCode is interpreted as follows:

	ResultCode	Explanation
PASS	0	All packages installed correctly. There may be packages requiring reboot.
FAIL	1	One or more packages failed to install.
FAIL	2	One or more packages failed to install, and system needs to reboot

The ErrorCode is interpreted as follows:

	ErrorCode	Explanation
PASS	0	Package installed correctly
FAIL	1	Failed to install package
FAIL	2	Failed to install package and system need to reboot

	PASS	3	Package installed correctly, and system need to reboot	
-USE <Build>\Packages -USE <Root Path of Packages> -CFG <path to Config file>	To specify configuration file for Setup.exe to use.  Double quotes are needed if there are spaces in <path to Config file>.		<build>\Setup.exe -USE c:\packages -CFG c:\Myconfig.cfg -INSTALL OUTPUT SCREEN <ul style="list-style-type: none"> <li><i>Executes install using customized configuration file from the path c:\Myconfig.cfg. Output of the install sequence is sent to the DOS console.</i></li> </ul>	
-UI	Launch Installer User Interface with full interaction. Use -UI to have command line interface, Setup.exe, launch graphical user interface, RadeonInstaller.exe.		<build>\Setup.exe -UI <i>Setup.exe launches GUI (RadeonInstaller.exe)</i>	