UpgraderCommandsMPWTool Guide

Overview

The UpgraderCommandsMPWTool is a tool that provides a way of extracting the list of installations that is described in an Upgrader data file. The resulting output is MPW command lines to be used by InstallerMPWTool.

This document describes the features of UpgraderCommandsMPWTool and explains how to use the tool. It assumes a prior knowledge of Installer Engine, Upgrader and the InstallerMPWTool. For more information on these topics, consult the "Installer 4.5 Tech. Guide.pdf", "Upgrader 1.1.1 Tech. Guide.pdf" and "InstallerMPWTool Guide.pdf" documents.

Command Line

UpgraderCommandsMPWTool is an MPW tool that is executed from the MPW WorkSheet. After starting UpgraderCommandsMPWTool no action will be required by the user.

UpgraderCommandsMPWTool -f filename

Options

-f filename   Tells UpgraderCommandsMPWTool from which data file to read the installations information.

Output

UpgraderCommandsMPWTool returns the information of the installations in the following form:

```
InstallerMPWTool -a {installerApplication} -s ":path:name" -t {targetname}
        #      Initially Selected
InstallerMPWTool -a {installerApplication} -s ":path2:name2" -t {targetname} -p
        #      Initially Selected
InstallerMPWTool -a {installerApplication} -s "path3:name3" -t {targetname}
        #      Initially Selected
InstallerMPWTool -a {installerApplication} -s ":path4:name4" -t {targetname}
        #      Optional Install
```

Each line of the output describes an individual software component contianed in the 'ippr' of the data file. The output can then be selected and then run from within MPW. Before running the command lines, the variables 'installerApplication' and 'targetname' have to be set to the location of the Installer Engine application and the target volume, respectively.

For a given software component, if the 'ippr' describes it as a parasite install, the -p option will be output. If the current computer is listed in the remap ID list, the -r option will be output with the ID to be remapped to.

All installations will have a comment at the end of each command line. The comment will state "Initially Selected" for all software components that have the kSelectInitially flag set, while it will state "Optional Install", otherwise.