



Persystent Suite 6.0

PERSYSTENT COMMAND-LINE OPTIONS

Overview

Persystent Command-line Options allows administrator to perform actions on Persystent machines. This includes ability to schedule a repair point, schedule repair, update policy, disable schedule and policy, and enable schedule and policy. These command-line options allows administrator to automate application install/update process using third party application deployment tools.

Requirements

- Persystent must be installed on the machine
- Persystent Client Service must be up and running.
- Command-lines must be executed as an administrator
- Pre Boot Policy must be configured with correct task for "Third Party Cleanup Task" and "Third Party Capture Task" on the WebUI.

Command-line Options

Create New Repair Point

Command: C:\Windows\Persystent\Persystent.Command.exe "ScheduleRepairPoint"

- This command allows an administrator to create a new repair point of the machine.
- Persystent will create schedule to create repair point of the machine and asks user to restart the machine if logged on.
- If the machine is not connected then Persystent will create local schedule. All local schedules do not generate history since they are disconnected from Persystent Server.
- Computer will create repair point and then boot back to the operating system.



TECHNICAL BRIEF



Repair

Command: C:\Windows\Persystent\Persystent.Command.exe "ScheduleRepair"

- This command allows an administrator to perform repair on the machine.
- Persystent will create schedule to perform repair on the machine and asks user to restart the machine if logged on.
- If the machine is not connected then Persystent will create local schedule. All local schedules do not generate history since they are disconnected from Persystent Server.
- Repair will be performed based on repair level assigned in the "Third Party Cleanup Task" on WebUI.
- Computer will perform repair and then boot back to the operating system.

Disable Schedule & Policy

Command: C:\Windows\Persystent\Persystent.Command.exe "DisablePE"

- This command allows an administrator to disable execution of Persystent Schedule & Policy.
- This allows machine to be rebooted multiple times without getting repaired.

NOTE You must re-enable Schedule & Policy in order to put Persystent back in normal working condition. Failure to do so will result in failure to execute any schedules and policy.

Enable Schedule & Policy

Command: C:\Windows\Persystent\Persystent.Command.exe "EnablePE"

- This command allows an administrator to enable execution of Persystent Schedule & Policy.
- This puts machine back in normal working condition where schedule and policy will be executed.

Update Policy

Command: C:\Windows\Persystent\Persystent.Command.exe "UpdatePolicy"

- This command forces client to check-in with the Persystent Server and get latest schedule and policy assigned to this machine.
- All latest policy and schedule will be downloaded to machine and any schedule and boot history will be updated on the Persystent Server.



TECHNICAL BRIEF

Purge Repository

Command: C:\Windows\Persystent\Persystent.Command.exe "PurgeRepository"

- This command deletes repository on the local machine which contains all Repair Points (snapshots) for that machine.
- These Repair Points are still valid on the server and can be downloaded from the Persystent Server back to the client machine.
- It is recommended to take a new Repair Point after running this command.

Cancel Schedules

Command: C:\Windows\Persystent\Persystent.Command.exe "CancelSchedules"

This command cancels any pending schedule on the local machine.

All pending schedules will be marked as failed and will not be executed.

UTOPIC

Utopic Software 1215 E 6th Avenue Tampa, FL 33605

813.444.2231

support@utopicsoftware.com

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