

# AI-Aided Caches n Logs Monitoring n Wiping Daemon API

## Overview

A command-line tool for monitoring and wiping cache and log files.

## Paths

**GET /search** Searches the specified directory for specific files

### Parameters

Type	Name	Description	Schema
query	<b>mode</b> <i>optional</i>	Specifies the search mode (log, cache, full, pattern). Default is full.	enum (log,cache,full,pattern)
query	<b>path</b> <i>required</i>	The full path to the directory you want to search.	string
query	<b>pattern</b> <i>optional</i>	Specifies the regex pattern to match files (required if mode is pattern).	string
query	<b>no-subdirs</b> <i>optional</i>	Prevents searching subdirectories (default is false).	boolean

### Responses

Code	Description	Links									
200	<p>Search completed successfully</p> <p><i>Content</i></p> <p><b>application/json</b></p> <p><i>Properties</i></p> <table><tr><th>Name</th><th>Description</th><th>Schema</th></tr><tr><td>numberOfFiles <i>optional</i></td><td></td><td>integer</td></tr><tr><td>files <i>optional</i></td><td></td><td>&lt; string &gt; array</td></tr></table>	Name	Description	Schema	numberOfFiles <i>optional</i>		integer	files <i>optional</i>		< string > array	No Links
Name	Description	Schema									
numberOfFiles <i>optional</i>		integer									
files <i>optional</i>		< string > array									
400	Invalid input	No Links									

Code	Description	Links
422	Not processable input	No Links
500	Internal server error	No Links

## **GET /monitored-path** Returns all monitored paths.

### Responses

Code	Description	Links
200	Returns all monitored paths.  <i>Content</i> <b>application/json</b>	No Links

## **POST /monitored-path** Adds a path to the monitoring database.

### Responses

Code	Description	Links
201	Path successfully added to the monitoring database.	No Links
400	Invalid input.	No Links
422	Invalid or non-existent path.	No Links
409	Path already exists in the monitoring database.	No Links
500	Internal server error.	No Links

## **DELETE /monitored-path/{id}** Removes a path from the monitoring database.

### Parameters

Type	Name	Description	Schema
<b>path</b>	<b>id</b> <i>required</i>	The ID of the path you want to remove.	integer

### Responses

Code	Description	Links
204	Path successfully removed from the monitoring database.	No Links
404	No monitored path with the specified ID found.	No Links

## **GET /monitored-path/{id}/snapshots/changes** Returns a comparison of the monitored path.

### Parameters

Type	Name	Description	Schema
query	<b>start</b> <i>optional</i>	The start index for the comparison range.	integer
query	<b>end</b> <i>optional</i>	The end index for the comparison range.	integer
path	<b>id</b> <i>required</i>	The ID of the monitored path you want the comparison from.	integer

### Responses

Code	Description	Links
200	Returns the comparison.  <i>Content</i> <b>application/json</b>	No Links
422	Not a valid index range or not found enough snapshots in the given index range.	No Links

## **GET /monitored-path/{id}/snapshots** Returns all snapshots of the monitored path.

### Parameters

Type	Name	Description	Schema
path	<b>id</b> <i>required</i>	The ID of the monitored path you want the snapshots from.	integer

### Responses

Code	Description	Links
200	Returns all snapshots.  <i>Content</i> <b>application/json</b>	No Links
404	The path with the specified ID is not being monitored.	No Links

## **GET /inspect** Inspects a given file by querying a GPT service.

### Parameters

Type	Name	Description	Schema
query	<b>path</b> <i>required</i>	The full path to the file you want to inspect.	string

### Responses

Code	Description	Links
200	Inspection completed successfully  <i>Content</i> <b>application/json</b>	No Links
400	Invalid input	No Links
422	Not processable input	No Links
500	Internal server error	No Links

## **POST /wipe** Wipes the content of a file or deletes it.

### Responses

Code	Description	Links
200	File successfully wiped or deleted.  <i>Content</i> <b>application/json</b>	No Links
400	Invalid input.	No Links
422	File not found or not writable.	No Links
500	Internal server error.	No Links

# Components

## Schemas

### MonitoredChangesDTO

#### Properties

Name	Description	Schema
monitoredPath <i>optional</i>		string
startSnapshotC reation <i>optional</i>		string
endSnapshotCr eation <i>optional</i>		string
comparison <i>optional</i>		< SnapshotComp arisonDTO > array

## SnapshotComparisonDTO

### Properties

Name	Description	Schema
snapshotIds <i>optional</i>		< integer > array
path <i>optional</i>		string
comparison <i>optional</i>		< string > array

## MonitorPath

### Properties

Name	Description	Schema
id <i>optional</i>		integer
path <i>optional</i>		string
createdAt <i>optional</i>		string (date)

## SnapshotDTO

### Properties

Name	Description	Schema
id <i>optional</i>		integer
timestamp <i>optional</i>		string (date- time)