Introduction to py42, the Code42 Python SDK

Who is this article for?
Find your product plan in the Code42 console on the Account menu (https://support.code42.com/Administrator/Cloud/Code42_console_reference/01_Code42_console_overview#Account_menu).

- Incydr Professional and Enterprise
- Incydr Basic and Advanced
- CrashPlan Cloud
- CrashPlan for Small Business (https://support.code42.com/Small_Business) (https://support.code42.com/Small_Business)
- Other product plans

This article applies to Code42 cloud environments.

Overview

py42 (https://pypi.org/project/py42/) is a Python SDK wrapper around the Code42 API (https://support.code42.com/Administrator/Cloud/Monitoring_and_managing/Code42_API_resources/Introduction_to_the_Code42_API) that also provides several utility methods. You can use py42 to develop your own tools for working with Code42 data while avoiding the overhead of session or authentication management.

Use cases

You can use py42 to develop your own Python applications that:

- Search file events (https://support.code42.com/Administrator/Cloud/Code42_console_reference/Forensic_Search_reference_guide#Forensic_Search) and alerts (https://support.code42.com/Administrator/Cloud/Code42_console_reference/Manage_Rules_reference)
- Add users to or remove users from the Departing Employees list (https://support.code42.com/Administrator/Cloud/Code42_console_reference/Departing_Employees_reference) or High Risk Employees list (https://support.code42.com/Administrator/Cloud/Code42_console_reference/High_Risk_Employees_reference)
- Create and manage Cases (https://support.code42.com/Administrator/Cloud/Code42_console_reference/Cases_reference)
- Retrieve audit log data (https://support.code42.com/Administrator/Cloud/Code42_console_reference/Audit_Log_reference)
- Manage users, organizations, and devices

Note that this is not an exhaustive list of uses for py42.
py42 documentation

For more information, see the full py42 documentation at https://py42docs.code42.com.

External resources

- py42 documentation (https://py42docs.code42.com)
- Github: py42 (https://github.com/code42/py42)

Related topics

- Introduction to the Code42 API (https://support.code42.com/Administrator/Cloud/Monitoring_and_managing/Code42_API_resources/Introduction_to_the_Code42_API)
- Forensic Search reference guide (https://support.code42.com/Administrator/Cloud/Code42_console_reference/Forensic_Search_reference_guide)
- Departing Employees reference (https://support.code42.com/Administrator/Cloud/Code42_console_reference/Departing_Employees_reference)