APIs

[PDF generated August 10 2026. For all recent updates please see the Nutanix Bible releases notes located at https://nutanixbible.com/release_notes.html. Disclaimer: Downloaded PDFs may not always contain the latest information.]

The Prism Central and Prism Element user interfaces are key components of Nutanix Cloud Platform (NCP) management. However, multiple use cases require programmatic control of Prism Central features and functions, combined with equivalent programmatic control over Nutanix products that integrate with Prism Central. Most functionality exposed through the Prism Central and Prism Element interfaces are also exposed through a full set of REST APIs and, with the release of the Nutanix v4 APIs, through a set of language-specific SDKs. These APIs and SDKs provide the ability to programmatically interface with the Nutanix Cloud Platform, allowing customers and partners to enable automation, 3rd-party tools, scripts, apps or even create a customized UI if required.

Core to any dynamic or “software-defined” environment, Nutanix provides various methods to allow for simple programmability and interfacing. Here are the main interfaces:

- REST API
- Language-specific SDKs
- CLI - aCLI, nCLI and nuclei
- Scripting interfaces

Nutanix.dev - Nutanix Developer Portal

To learn more about the available Nutanix Prism and product APIs, review sample code and go through self-paced labs, be sure to check out https://www.nutanix.dev!

Resources and Scripts:

- Nutanix.dev (Developer Portal): https://www.nutanix.dev
- Nutanix.dev Github - https://github.com/nutanixdev
- Nutanix.dev Code Samples - https://www.nutanix.dev/code_samples
- Nutanix.dev Technical Articles - https://www.nutanix.dev/blog/
- Nutanix v4 API Documentation: https://developers.nutanix.com
- Nutanix Github - https://github.com/nutanix

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