

# Threat Prevention API

## Threat Prevention APIs

Take control of the Threat Prevention APIs powered by the largest Threat Cloud in the industry

**URL Reputation** - for a domain/URL returns the classification and risk in accessing the resource

**File Reputation** - for a file digest (md5/sha1/sha256/sha512) returns the risk in downloading the file without the need to scan it

**IP Reputation** - for an IP address returns it's classification and risk in accessing a resource hosted on it

**Mail Security** - upload an email for scanning against malware and phishing attacks, based on award winning Sandblast engines

All APIs are RESTful, simple to use and can be integrated as part of a SOAR application, home-made application and more!

Detailed API instructions including samples in Java/Python can now be found in the GitHub repository.

Check it out here - <https://github.com/CheckPointSW/reputation-service-api>

## Swagger UI to explore the API

<https://app.swaggerhub.com/apis-docs/cp-devops-cloud/reputation-service>

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Revision #3

Created 21 October 2020 14:40:05

Updated 21 October 2020 16:01:47