

# SDK Reference

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# Security Declaration

## Vulnerability

Huawei's regulations on product vulnerability management are subject to the *Vul. Response Process*. For details about this process, visit the following web page:

<https://www.huawei.com/en/psirt/vul-response-process>

For vulnerability information, enterprise customers can visit the following web page:

<https://securitybulletin.huawei.com/enterprise/en/security-advisory>

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# 1 SDK Overview

The Workspace SDK (in Java, Python, and Go) enables developers to quickly integrate Workspace APIs for managing desktops, resources, users, and policies.

## Generating SDK Code Online

[API Explorer](#) is recommended as it can dynamically generate SDK code that meets your requirements to simplify SDK usage.

## SDKs

You need to install the latest SDK. An SDK version too early may cause incompatibility or unavailability of the latest functions. You can query the version information in [SDK Center](#).

**Table 1-1** lists the SDKs supported by Workspace. You can view SDK updates, obtain installation packages, and view user guides in GitHub.

**Table 1-1** SDKs

Language	GitHub Address	Documentation
Java	<a href="#">huaweicloud-sdk-java-v3</a>	<a href="#">Java SDK User Guide</a>
Python	<a href="#">huaweicloud-sdk-python-v3</a>	<a href="#">Python SDK User Guide</a>
Go	<a href="#">huaweicloud-sdk-go-v3</a>	<a href="#">Go SDK User Guide</a>

# 2 SDK Download

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Huawei Cloud Workspace provides server SDKs in Java, Python, and Go. You can download the SDK of the corresponding language by referring to [Table 2-1](#).

## NOTE

1. Huawei Cloud Workspace server SDKs are used by developers for local development or integration into servers. They cannot be integrated into end-user apps.
2. The server SDKs are hosted on GitHub or the open-source public repository of the corresponding language, for example, the Maven repository for Java. You can click the download link and select the latest version for integration. The integrity verification mechanism uses the check mechanism of the corresponding open-source public repository. Ensure that you have completed the configuration check.

**Table 2-1** SDK download

SDK	SDK Package	Developed By	Function	Personal Information Processing Rule
Huawei Cloud Workspace server SDKs	<a href="#">Download</a>	Huawei Cloud Computing Technologies Co., Ltd.	For details about the main functions, see <a href="#">Product Functions</a> .	<ol style="list-style-type: none"> <li>1. Before integrating and using Huawei Cloud Workspace server SDKs, apply for a Huawei Cloud account. For details about the privacy statement, see the Huawei Cloud <a href="#">Privacy Statement</a>.</li> <li>2. When integrating and using Huawei Cloud Workspace server SDKs, you must comply with the basic requirements for personal information protection. For details, see the <a href="#">Workspace Service Statement</a>.</li> </ol>