

Auto Scaling

SDK Reference

Issue 01
Date 2026-04-14



Copyright © Huawei Technologies Co., Ltd. 2026. All rights reserved.

No part of this document may be reproduced or transmitted in any form or by any means without prior written consent of Huawei Technologies Co., Ltd.

Trademarks and Permissions



HUAWEI and other Huawei trademarks are trademarks of Huawei Technologies Co., Ltd.

All other trademarks and trade names mentioned in this document are the property of their respective holders.

Notice

The purchased products, services and features are stipulated by the contract made between Huawei and the customer. All or part of the products, services and features described in this document may not be within the purchase scope or the usage scope. Unless otherwise specified in the contract, all statements, information, and recommendations in this document are provided "AS IS" without warranties, guarantees or representations of any kind, either express or implied.

The information in this document is subject to change without notice. Every effort has been made in the preparation of this document to ensure accuracy of the contents, but all statements, information, and recommendations in this document do not constitute a warranty of any kind, express or implied.

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>

Contents

1 SDK Overview.....	1
2 Privacy Statement.....	2

1 SDK Overview

This document lists the SDK versions provided by Auto Scaling (AS) and the addresses for obtaining the latest SDK versions.

SDK List

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

Table 1-1 SDKs

Programming Language	GitHub Address	Reference
Java	huaweicloud-sdk-java-v3	Java SDK User Guide
Python	huaweicloud-sdk-python-v3	Python SDK User Guide
Go	huaweicloud-sdk-go-v3	Go SDK User Guide
.NET	huaweicloud-sdk-net-v3	.Net SDK User Guide

2 Privacy Statement

1. How We Collect and Use Your Personal Data

To complete the required verification for calling Huawei Cloud open APIs, the SDK needs to use the access key (AK) downloaded from the Huawei Cloud console for signing. This process does not upload your secret access key (SK).

By default, this SDK adds additional information to the User-Agent request header. The additional information includes the SDK language used by the client to call services, client library version, operating system, time zone, language information, and a random identifier. This information helps protect your Huawei Cloud account and IAM users. You can customize User-Agent to disable this default behavior.

2. Data Processing Method

When you use service open APIs provided by this SDK, your related data (such as uploaded files and submitted text) will be transmitted securely via an encrypted connection (HTTPS) to the Huawei Cloud server side for processing.

All computing, storage, and analysis are performed on the server side. No data is locally processed or persistently stored on the application client. Huawei Cloud will independently process the data as a data processor in accordance with its service agreement and privacy policy. We only initiate API requests as a controller. The data processing results will be returned to this SDK for your use. For details, see [Huawei Cloud Privacy Statement](#).