

Cloud Search Service

SDK Reference

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1 SDK Overview

This document lists the SDK versions provided by Cloud Search Service (CSS) and the addresses for obtaining the latest SDK versions.

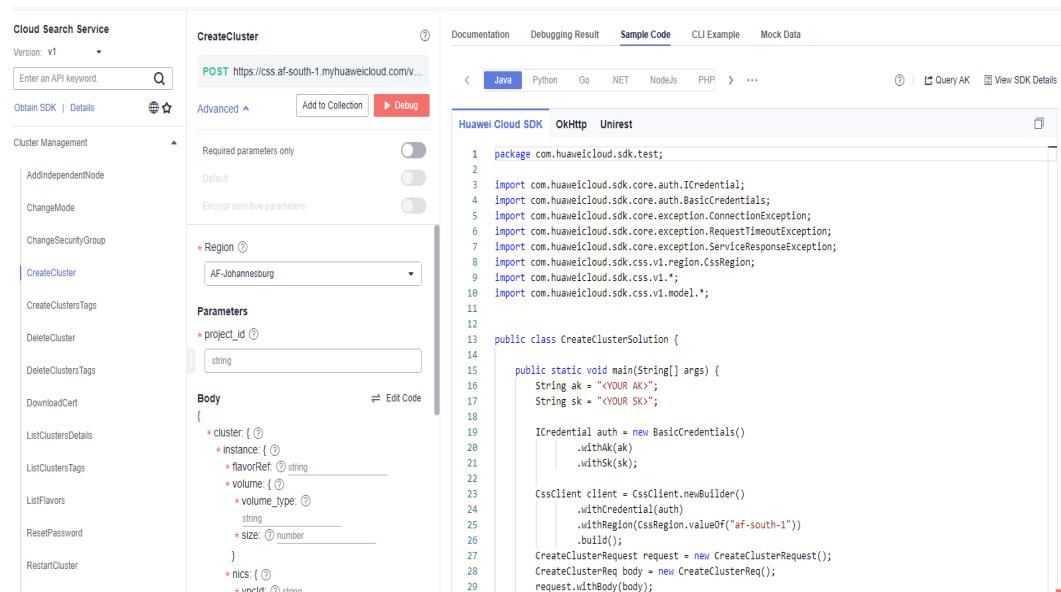
Generating SDK Code Online

API Explorer can dynamically generate SDK code that meets your requirements, simplifying SDK usage. Therefore, it is recommended.

You can view the SDK code of the corresponding programming language on the **Sample Code** tab page in API Explorer, as shown in **Figure 1-1**.

When you enter parameter values in the middle panel of the page, the sample code on the right automatically uses the values.

Figure 1-1 Obtaining the SDK sample code



You can view details about how to use the SDKs in example scenarios.

Figure 1-2 Setting input parameters

```

29 CreateClusterInstanceVolumeBody volumeInstance = new CreateClusterInstanceVolumeBody();
30 volumeInstance.withVolumeType("HIGH")
31     .withSize(40);
32 CreateClusterInstanceBody instanceCluster = new CreateClusterInstanceBody();
33 instanceCluster.withFlavorRef("ess.spec-4u16g")
34     .withVolume(volumeInstance);
35 CreateClusterBody clusterbody = new CreateClusterBody();
36 clusterbody.withInstance(instanceCluster);
37 body.withCluster(clusterbody);
38 request.withBody(body);
    
```

SDK List

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

Table 1-1 SDK list

Programming Languages	GitHub Address	Reference Document
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