

Cloud Search Service

SDK Reference

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1 SDK Overview

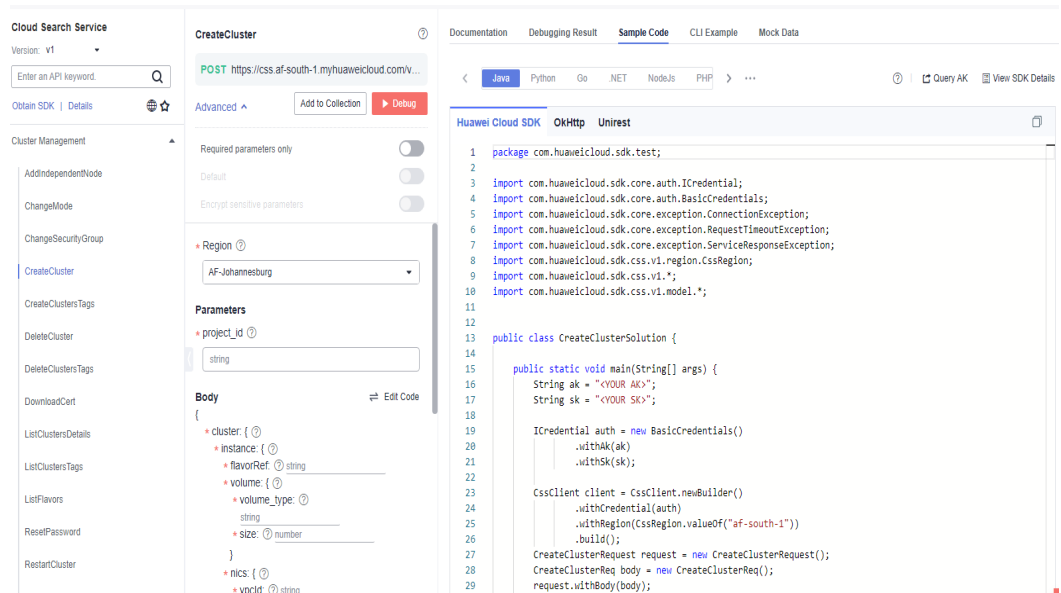
This document lists the SDK versions provided by Cloud Search Service (CSS) and the addresses for obtaining the latest SDK versions.

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**.

Figure 1-1 Obtaining the SDK sample code



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

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

Ensure that you have installed the latest SDK versions. Earlier SDK versions may cause compatibility issues or lack the latest features. To query SDK versions, go to [SDK Center](#).

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 Language	GitHub Address	User Guide
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