

Adding audio flavors for dubbing and standard audio descriptions

In this article we provide examples of calls and responses relative to Dubbing and Standard Audio Descriptions in Reach integration flows.

Retrieving a dubbing task

Example of a response after requesting a task with the REACH profile information for a dubbing task using [entryVendorTask.get](#) - [Kaltura VPaaS API Documentation](#):

```
{ "id": "362793222", "partnerId": 5486112, "vendorPartnerId": 5484572, "createdAt": 1692356225, "entryId": "1_eyl6k4e0", "status": 1,
"reachProfileId": 251412, "catalogItemId": 20642, "accessKey":
"djj8NTQ4NjExMnxQPdYOSoukgEKllfQbTEJ0BAoOX2YXFxql3PZuDNeUjb9wNmfixuZ7nc_WelCQnFDj2HLffcoQJoLOyIKpEfAB7RBVoIBDUI5Dpp
UBMDzka195vFxbWFWtZzuG8WBWdQXjLejhHUgSEXTdYThkwMAQA3g4L-
oPmj_75pxj3q9CX5rCgAuwcUmeCOWEOjPTytaYI5QpK8q_EFciffq04c-67IBD05ve2GxDwsjBTNWQ==", "version": 11, "relatedObjects": {
  "reach_vendor_catalog_item": {
    "objects": [
      {
        "flavorParamsId": 0,
        "clearAudioFlavorParamsId": 0,
        "targetLanguage": "French",
        "serviceType": 1,
        "serviceFeature": 7,
        "turnAroundTime": -1,
        "engineType": "OpenCalaisReachVendor.OPEN_CALAIS",
        "sourceLanguage": "English",
        "allowResubmission": false,
        "objectType": "KalturaVendorDubbingCatalogItem"
      }
    ],
    "totalCount": 1,
    "objectType": "KalturaVendorCatalogItemListResponse"
  },
  "reach_vendor_profile": {
    "objects": [
      {
        "name": "Reach test",
        "defaultOutputFormat": 1,
        "enableMetadataExtraction": true,
        "enableSpeakerChangeIndication": false,
        "enableAudioTags": false,
        "enableProfanityRemoval": true,
        "maxCharactersPerCaptionLine": 26,
        "labelAdditionForMachineServiceType": "",
        "labelAdditionForHumanServiceType": "",
        "contentDeletionPolicy": 2,
        "flavorParamsIds": "",
        "vendorTaskProcessingRegion": 1,
        "objectType": "KalturaReachProfile"
      }
    ],
    "totalCount": 1,
    "objectType": "KalturaReachProfileListResponse"
  }
}, "objectType": "KalturaEntryVendorTask"
}
```

Retrieving catalog item details for a dubbing task

Example of a response after requesting catalog item details for a dubbing task using [vendorCatalogItem.get](#) - Kaltura VPaaS API Documentation:

```
{
  "flavorParamsId": 0,
  "clearAudioFlavorParamsId": 0,
  "targetLanguage": "French",
  "id": 20642,
  "vendorPartnerId": 5484572,
  "name": "Dubbing test",
  "systemName": "Dubbing test",
  "createdAt": 1692356002,
  "updatedAt": 1692356002,
  "status": 2,
  "serviceType": 1,
  "serviceFeature": 7,
  "turnAroundTime": -1,
  "pricing": {
    "pricePerUnit": 0,
    "priceFunction": "kReachUtils::calcPricePerMinute",
    "objectType": "KalturaVendorCatalogItemPricing"
  },
  "engineType": "OpenCalaisReachVendor.OPEN_CALAIS",
  "sourceLanguage": "English",
  "allowResubmission": false,
  "objectType": "KalturaVendorDubbingCatalogItem"
}
```

Delivering a new audio track - Creating a new flavorAsset

Example of an API call to create a flavorAsset using [flavorAsset.add](#) - Kaltura VPaaS API Documentation:

```
curl -X POST https://www.kaltura.com/api_v3/service/flavorasset/action/add \
-d "ks=$KALTURA_SESSION" \
-d "entryId=1_eyl6k4e0" \
-d "flavorAsset[objectType]=KalturaFlavorAsset" \
-d "flavorAsset[flavorParamsId]=0" \
-d "flavorAsset[isDefault]=0" \
-d "flavorAsset[language]=English" \
-d "flavorAsset[isOriginal]=false"
```

Upload the audio track

Example of an API call to transfer the flavor asset file to Kaltura using [flavorAsset.setContent](#) - Kaltura VPaaS API Documentation:

```
curl -X POST https://www.kaltura.com/api_v3/service/flavorasset/action/setContent \
-d "ks=$KALTURA_SESSION" \
-d "id=1_eyl6k4e0" \
-d "contentResource[objectType]=KalturaUrlResource" \
-d "contentResource[forceAsyncDownload]=false" \
-d "contentResource[url]=https%3A%2F%2Fwww.vendor.com%2Fdeliverable_to_upload.mp4"
```

[template("cat-subscribe")]
