



# Adding audio flavors for dubbing and standard audio descriptions

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*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":
"djj8NTQ4NjExMnxQPdYOSoukgEKllfQbTEJ0BAoOX2YXFxqI3PZuDNeUjb9wNmfixuZ7nc_WelCQnFDj2HLffcoQJoLoYlKpEfAB7RBVoIBDUI5Dpp
UBMDzka195vFxhWfWtZzuG8WBWdQXjLejhHUgSEXTdYThkwMAQA3g4L-
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 a standard audio description task

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

```

{
  "relatedObjects": {
    "reach_vendor_catalog_item": {
      "totalCount": 1,
      "objects": [
        {
          "serviceType": 1,
          "serviceFeature": 4,
          "turnAroundTime": -1,
          "engineType": "OpenCalaisReachVendor.OPEN_CALAIS",
          "sourceLanguage": "English",
          "allowResubmission": false,
          "stage": 2,
          "lastBulkUpdateId": 28823492582,
          "flavorParamsId": 200,
          "clearAudioFlavorParamsId": 2916682,
          "objectType": "KalturaVendorAudioDescriptionCatalogItem"
        }
      ],
      "objectType": "KalturaVendorCatalogItemListResponse"
    },
    "reach_vendor_profile": {
      "totalCount": 1,
      "objects": [
        {
          "name": "Test REACH profile - EU Region",
          "defaultOutputFormat": 1,
          "enableMetadataExtraction": true,
          "enableSpeakerChangeIndication": true,
          "enableAudioTags": true,
          "enableProfanityRemoval": true,
          "maxCharactersPerCaptionLine": 26,
          "labelAdditionForMachineServiceType": "",
          "labelAdditionForHumanServiceType": "",
          "contentDeletionPolicy": 2,
          "flavorParamsIds": "",
          "vendorTaskProcessingRegion": 2,
          "objectType": "KalturaReachProfile"
        }
      ],
      "objectType": "KalturaReachProfileListResponse"
    }
  },
  "id": "459969843",
  "partnerId": 5112737,
  "vendorPartnerId": 3112202,
  "createdAt": 1726242819,
  "entryId": "1_r96yytud",
  "status": 1,
  "reachProfileId": 212362,
  "catalogItemId": 14212,
  "accessKey": "djj3NTE2MnczMnynFqjGj1qSPXtEERbhrDe1obrEp-
DbWljOT_142FXbcXeKecc2eYj8q4ky9rd3wlhqibeEnfWMmaitmD_W3U6E3YGjTalp4EzaFmCGyIDEDrI6I3oRAno_KLtcCfCdYJ-
mgOWaFQAD2A52pk32h1nex4ZTgaTXk5wEvVtVwewRtskHnX10Tgfp2MD-
yLFPue21pnrMiV8XFdYOoEqMYYHajZXNZ4M4Y_maFpTPKBoA==",
  "version": 11,
  "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"
```

## What a Standard Audio description flavor looks like

Example of a Standard Audio description flavor asset after it is added to Kaltura:

```
{  
  "id": "1_op9kqn3n",  
  "entryId": "1_szti2yam",  
  "partnerId": 3162135,  
  "version": "1",  
  "size": 927,  
  "tags": "mobile,web,mbr,iphone,audio_only,alt_audio,audio_description",  
  "fileExt": "mp4",  
  "createdAt": 1726250503,  
  "updatedAt": 1726250519,  
  "description": "",  
  "sizeInBytes": "949424",  
  "flavorParamsId": 200,  
  "width": 0,  
  "height": 0,  
  "bitrate": 126,  
  "frameRate": 0,  
  "isOriginal": false,  
  "isWeb": true,  
  "containerFormat": "isom",  
  "status": 2,  
  "language": "English",  
  "label": "English - Audio Description",  
  "isDefault": false,  
  "objectType": "KalturaFlavorAsset"  
}
```