

Adding translations

In this article we provide examples of calls and responses relative to Translation jobs in Reach integration flows.

Retrieving a task

Retrieving a machine translation task

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

```
{
  "id": "381257922", "partnerId": 5162732, "vendorPartnerId": 5162702, "createdAt": 1698137683, "entryId": "1_skilm10u", "status": 1,
  "reachProfileId": 222762, "catalogItemId": 18202, "accessKey": "djj8NTE2MjczMnw8fp5_FotBtUK4j4sV--
  auKnGLuC6EMsYFYMGaUyD8l0pWs6QipGKRhSaYG-
  9QXR3upOmeoAY9Aorpe4B7n3Vkuf8q9E3aWs3y1RVuoe5IXZ7AvxSrT0GjLQEyA6g1sLuxF_z-
  AxYZNgjG4vQ0vGDq6bbK_kzMK_q8RybUQBH63Ow5vT3xkQLtA4WnNcdLwGTWfFgR6sJVsvZ2P7FRGKxMXmWDZZY0i7gJXcdhcQRTw==",
  "version": 11, "taskJobData": {
    "captionAssetId": "1_bq18b0sa",
    "objectType": "KalturaTranslationVendorTaskData" }, "relatedObjects": {
    "reach_vendor_catalog_item": {
      "objects": [
        {
          "targetLanguage": "Spanish",
          "enableSpeakerId": false,
          "serviceType": 2,
          "serviceFeature": 2,
          "turnAroundTime": 10800,
          "sourceLanguage": "English",
          "allowResubmission": false,
          "objectType": "KalturaVendorTranslationCatalogItem"
        }
      ],
      "totalCount": 1,
      "objectType": "KalturaVendorCatalogItemListResponse"
    },
    "reach_vendor_profile": {
      "objects": [
        {
          "name": "REACH profile - US Region",
          "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"
}
```

Note that the `captionAssetId` is indicated in the task output, this information enables you to download the source language caption file.

Retrieving a human translation task

Example of a response after requesting a job with the REACH profile information for a

human translation task using `entryVendorTask.get` - Kaltura VPaaS API Documentation:

```
{ "id": "362949112", "partnerId": 5486112, "vendorPartnerId": 5484572, "createdAt": 1692429589, "entryId": "1_owvysqdg", "status": 1,
"reachProfileId": 251412, "catalogItemId": 20682, "accessKey":
"djJ8NTQ4NjExMnzZLXFRWM_oTVMrjhVSjFklmUvnyFGbBV9ePvsUV2F0CFREBbSrZFI0dPweklxti1zidekuoEv0975U6_8dDhKKSikD0_hyLLtlaUls6
rWHSzy9JqaagAk8x7kXAyebOaRygf0hAZeXcwAxFLrZfiyKq2b326e-
E5AI3V7iQPbXT6wS6Gm28IbNeCckoBKwKJElerj7feUCIQbwUU01d43n86FcoXDSjbb5aoEzorL6g==", "version": 11, "notes": "My instructions
for translation using Professional captioning", "relatedObjects": {
  "reach_vendor_catalog_item": {
    "objects": [
      {
        "targetLanguage": "Dutch",
        "outputFormat": "1",
        "enableSpeakerId": false,
        "serviceType": 1,
        "serviceFeature": 2,
        "turnAroundTime": -1,
        "engineType": "OpenCalaisReachVendor.OPEN_CALAIS",
        "sourceLanguage": "Catalan",
        "allowResubmission": false,
        "objectType": "KalturaVendorTranslationCatalogItem"
      }
    ],
    "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"
}
```

Note that the task does not give an indication of a source caption file, the human translation work is done by the translator who listens to the original soundtrack to produce the translation in the destination language.

Retrieving a translation task which does not require a captions file

Example of a translation task details JSON of an order which does not require a captions file using [entryVendorTask.get](#) - [Kaltura VPaaS API Documentation](#):

```
{
  "id": "404434252",
  "partnerId": 4358723,
  "vendorPartnerId": 4358703,
  "createdAt": 1706526665,
  "entryId": "1_wzjb7oo5",
  "status": 1,
  "reachProfileId": 142323,
  "catalogItemId": 27622,
  "accessKey": "djj8NDM1ODcyM3wH1x6Y-CYe0EesWOqeGWv00_OTtBVivgkPyB1woVUAGac-D00jzhB9DI6bJAWtGY4ISmaPfyHjxmJl",
  "version": 11,
  "relatedObjects": {
    "reach_vendor_catalog_item": {
      "objects": [
        {
          "targetLanguage": "Welsh",
          "requireSource": false,
          "enableSpeakerId": false,
          "serviceType": 1,
          "serviceFeature": 2,
          "turnAroundTime": -1,
          "engineType": "OpenCalaisReachVendor.OPEN_CALAIS",
          "sourceLanguage": "English",
          "allowResubmission": false,
          "objectType": "KalturaVendorTranslationCatalogItem"
        }
      ],
      "totalCount": 1,
      "objectType": "KalturaVendorCatalogItemListResponse"
    },
    "reach_vendor_profile": {
      "objects": [
        {
          "name": "QA Profile",
          "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 translation task

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

```
{
  "targetLanguage": "Dutch",
  "outputFormat": "1",
  "enableSpeakerId": false,
  "fixedPriceAddons": 0,
  "id": 20682,
  "vendorPartnerId": 5484572,
  "name": "Translation test",
  "systemName": "Translation test",
  "createdAt": 1692378647,
  "updatedAt": 1692378647,
  "status": 2,
  "serviceType": 1,
  "serviceFeature": 2,
  "turnAroundTime": -1,
  "pricing": {
    "pricePerUnit": 0,
    "priceFunction": "kReachUtils::calcPricePerMinute",
    "objectType": "KalturaVendorCatalogItemPricing"
  },
  "engineType": "OpenCalaisReachVendor.OPEN_CALAIS",
  "sourceLanguage": "Catalan",
  "allowResubmission": false,
  "objectType": "KalturaVendorTranslationCatalogItem"
}
```

Update a job

Example of an API call to update a job using [entryVendorTask.updateJob](#) - Kaltura VPaaS API Documentation:

```
curl -X POST https://www.kaltura.com/api_v3/service/reach_entryvendortask/action/updateJob \
-d "ks=$KALTURA_SESSION" \
-d "id=234343434" \
-d "entryVendorTask[accuracy]=70" \
-d "entryVendorTask[catalogItemId]=873743784" \
-d "entryVendorTask[entryId]=1_eyl6k4e0" \
-d "entryVendorTask[errDescription]=My%20custom%20error" \
-d "entryVendorTask[externalTaskId]=987685474" \
-d "entryVendorTask[status]=6" \
-d "entryVendorTask[taskJobData][objectType]=KalturaTranslationVendorTaskData" \
-d "entryVendorTask[taskJobData][captionAssetId]=1_qu1grtg3" \
-d "entryVendorTask[objectType]=KalturaEntryVendorTask"
```

Retrieving captionAsset

Example of a response after requesting for a captionAsset using [captionAsset.get](#) -

```
{
  "captionParamsId": 0,
  "language": "English",
  "languageCode": "en",
  "isDefault": false,
  "label": "English",
  "format": "1",
  "status": 2,
  "accuracy": 100,
  "displayOnPlayer": true,
  "id": "1_bq18b0sa",
  "entryId": "1_skilm10u",
  "partnerId": 5162732,
  "version": "1",
  "size": 3487,
  "tags": "",
  "fileExt": "srt",
  "createdAt": 1698137666,
  "updatedAt": 1698137667,
  "description": "",
  "sizeInBytes": "3487",
  "objectType": "KalturaCaptionAsset"
}
```

Retrieving a captionAsset download URL

Example of a response after requesting the download URL for a captionAsset using [captionAsset.getUrl](#) - Kaltura VPaaS API Documentation :

```
"https://cfvod.kaltura.com/api_v3/index.php/service/caption_captionAsset/action/serve/captionAssetId/1_bq18b0sa/ks/djj8NTE2MjczMnyjF9A
cFiGp58eGDrsoQw1FdU73dpGxtjkg9aQRwzdd6Hs4bIIVP7jtMoJMjfnFwA-
wEHa1GWrociEI3DBNB0Ho7XeeqcndsOtmAvBVqWHuSMXkT3vqlpYZIrmCflzlj_BsKr-nR_WXmSVrrlm5aRBpmydzvyBxac9x5PIfD-
jIU8T8m8h5jszt7Y5i-3rXPegYssg7fkz-MMlJHezzn1p"
```

[template("cat-subscribe")]