**Postman collection content**

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| --- | --- | --- | --- |
| **Name** | **URL** | **Method** | **Description** |
| 1.GET-all | http://localhost:8090/v1/textInfo | GET | Query all records |
| 2.GET-1 | http://localhost:8090/v1/textInfo/1 | GET | Query a single record with id = 1 |
| 3.GET-token-locale-specific | http://localhost:8090/v1/textInfo?token=IA.AR.ARINVOICE.EDIT.LABEL.RECORDTYPE | GET | Queries for a specific token with a locales in the header. CHECK THE HEADER. |
| 4.DELETE-26 | http://localhost:8090/v1/textInfo/26 | DELETE | Delete the record with Id = 26 |
| 5.POST-create-fallback | http://localhost:8090/v1/textInfo | POST | Create a fallback record.  No isFallback = true is specified but assuming that there is no record for such a token for a given locale |
| 6.POST-create-localized | http://localhost:8090/v1/textInfo | POST | Create a localized record.  fallback = false to ensure this is not a fallback record |
| 7.POST-create-customized | http://localhost:8090/v1/textInfo | POST | Create customized record.  sourceId and targetId are provided |
| 8.POST-create-with-placeholders | http://localhost:8090/v1/textInfo | POST | Create a record with placeholders |
| 9.PUT-update-customized | http://localhost:8090/v1/textInfo/27 | PUT | Updates the existing record. The id is in URL |
|  |  |  |  |
| 90.POST-query-parametrized | http://localhost:8090/v1/textInfo/query | POST | Query a record with placeholders |
| 91.POST-query-parametrized-missing-value | http://localhost:8090/v1/textInfo/query | POST | Query a record with placeholders providing not all placeholders |
| 92.POST-query-multiple-tokens | http://localhost:8090/v1/textInfo/query | POST | Includes multiple token.  Returns customized/localized/fallback/token depend on records in the database |
| 93.POST-query-by-pattern | http://localhost:8090/v1/textInfo/query | POST | Returns all the records matching the tokens in the request. Implementation of the LIKE% |
|  |  |  |  |
| 100.POST-batch-create | http://localhost:8090/v1/textInfo/batch | POST | Creates multiple records in a single batch request. This specific request creates four records:  - fallout  - localized  - customized for targetId = 123456  - customized for targetId = 987654 |
| 101.POST-batch-create-update | http://localhost:8090/v1/textInfo/batch | POST | Request for creating multiple records in a single batch request. However, if executed after #100 will create one record and update the record with matching token and targetId |
| 102.POST-batch-update | http://localhost:8090/v1/textInfo/batch | PUT | Request for updating multiple records in a single batch request. Pay attention to the response, comes back with the status updated |
| 103.DELETE-batch-delete | http://localhost:8090/v1/textInfo/batch | DELETE | Request for deleting multiple records in a single batch request |
|  |  |  |  |

**Complete use case for creating records of different types**

**and in different locales**

http://localhost:8090/v1/textInfo/query

{

"language": "de",

"country": "DE",

"targetId": "12345",

"tokens": [

{

"token": "IA.FEB.ZERO.FIVE.DEMO.TODAY"

}

]

}

1. Query non-existent token in de\_DE - returns with the same token

2. Returning the fallback record in default language

- Create a FALLBACK record with the same ID in default en\_US

{

"token": "IA.FEB.ZERO.FIVE.DEMO.TODAY",

"text": "Fallback - Today is {TODAY}",

"action": "DEMO",

"country": "US",

"language": "en",

"readOnly": **true**

}

- run the same query - returns fallback record

3. Confirm that the localized in default language is ignored - ??? DO WE NEED TO CONSIDER RETURNING IT

- Create a LOCALIZED record with the same ID

{

"token": "IA.FEB.ZERO.FIVE.DEMO.TODAY",

"text": "Localized - Hello, today is {TODAY}",

"action": "DEMO",

"country": "US",

"language": "en",

"readOnly": **true**,

"fallback": **false**

}

- run the same query - returns fallback record

4. Confirm that the CUSTOMIZED in default language is ignored - ??? DO WE NEED TO CONSIDER RETURNING IT

- Create a CUSTOMIZED record with the same ID

{

"token": "IA.FEB.ZERO.FIVE.DEMO.TODAY",

"text": "Customized - Hello everybody, today is {TODAY}",

"action": "DEMO",

"country": "US",

"language": "en",

"readOnly": **true**,

"fallback": **false**,

"targetId": "12345",

"sourceId": "PRT-GE-001"

}

- run the same query - returns the fallback record

5. Create a FALLBACK record in de\_DE. Confirm that it has been picked up

{

"token": "IA.FEB.ZERO.FIVE.DEMO.TODAY",

"text": "Fallback - Heute ist {TODAY}",

"action": "DEMO",

"country": "DE",

"language": "de",

"readOnly": **true**

}

6. Create a LOCALIZED record in de\_DE. Confirm that it has been picked up

{

"token": "IA.FEB.ZERO.FIVE.DEMO.TODAY",

"text": "Localized - Heute ist {TODAY}",

"action": "DEMO",

"country": "DE",

"language": "de",

"readOnly": **true**,

"fallback": **false**

}

7. Create a CUSTOMIZED record in de\_DE. Confirm that it has been picked up

{

"token": "IA.FEB.ZERO.FIVE.DEMO.TODAY",

"text": "Customized de\_DE - 12345 - Heute ist {TODAY}",

"action": "DEMO",

"country": "DE",

"language": "de",

"readOnly": **true**,

"fallback": **false**,

"targetId": "12345",

"sourceId": "PRT-GE-001"

}

8. Create a CUSTOMIZED record in de\_DE for different target ID. Confirm that it has been picked up

{

"token": "IA.FEB.ZERO.FIVE.DEMO.TODAY",

"text": "Customized de\_DE - 98765 - Heute ist {TODAY}",

"action": "DEMO",

"country": "DE",

"language": "de",

"readOnly": **true**,

"fallback": **false**,

"targetId": "98765",

"sourceId": "PRT-GE-001"

}

9. Query the same token in Swiss German and confirm that the fallback has been picked up

- no localized for de\_CH

- no customized for the target and no localized has been found

{

"token": "IA.FEB.ZERO.FIVE.DEMO.TODAY",

"text": "Customized de\_SWISS - 12345 - Heute ist {TODAY}",

"action": "DEMO",

"country": "CH",

"language": "de",

"readOnly": **true**,

"fallback": **false**,

"targetId": "12345",

"sourceId": "PRT-GE-001"

}

10. Try to create a customized record in Swiss-German when there is no de\_CH localized record

Confirm there is an error to create a localized text

{

"token": "IA.FEB.ZERO.FIVE.DEMO.TODAY",

"text": "Customized de\_SWISS - 98765 - Heute ist {TODAY}",

"action": "DEMO",

"country": "CH",

"language": "de",

"readOnly": **true**,

"fallback": **false**,

"targetId": "98765",

"sourceId": "PRT-GE-001"

}

11. Create a LOCALIZED record in de\_CH (Swiss).

Confirm that it has been picked up if queries with or without targetId

{

"token": "IA.FEB.ZERO.FIVE.DEMO.TODAY",

"text": "LOCALIZED de\_SWISS - Heute ist {TODAY}",

"action": "DEMO",

"country": "CH",

"language": "de",

"readOnly": **true**,

"fallback": **false**,

"sourceId": "PRT-GE-001"

}

12. Create a customized record in Swiss-German providing targetId

{

"token": "IA.FEB.ZERO.FIVE.DEMO.TODAY",

"text": "Customized de\_SWISS - 98765 - Heute ist {TODAY}",

"action": "DEMO",

"country": "CH",

"language": "de",

"readOnly": **true**,

"fallback": **false**,

"targetId": "98765",

"sourceId": "PRT-GE-001"

}

13. Query the token providing de\_CH local (Swiss-German) providing targetId 98765

The customized record created on step #12 is returned

14. Query the token providing de\_CH local (Swiss-German) providing non-existent targetId

The LOCALIZED record created on step #11 is returned

15. Query with more than one token in de\_DE locale. The second one is parametrized with value in GERMAN

Try with different target IDs:

- 123456 -> doesn’t exist and will switch to localized

- 98765 -> found the customized one and will show it

{

"targetId": "123456",

"language": "de",

"country": "DE",

"format": {

"date": "yyyy-MM-dd",

"time": "yyyy-MM-dd HH:mm:ss",

"number": "#,###.##",

"currency": "#,###.##",

"currencySymbol": "$"

},

"tokens": [

{

"token": "IA.AR.ARINVOICE.EDIT.LABEL.ABCD.ONE"

},

{

"token": "IA.FEB.ZERO.FIVE.DEMO.TODAY",

"placeholders": [

{

"name": "TODAY",

"value": "der 08. Februar 2021 - Montag"

}

]

}

]

}

12. Run GET-locale-specific (http://localhost:8090/v1/textInfo?token=IA.FEB.ZERO.FIVE.DEMO.TODAY)

with Accept-Language -> de-DE,de-CH (any combination).

No Accept-Language will default to en\_US