Localisator Application

Main objective:

The goal of localisator application generate four SQL queries

INSERT KEY - UPDATE KEY - INSERT TRANSLATION - UPDATE TRANSLATION

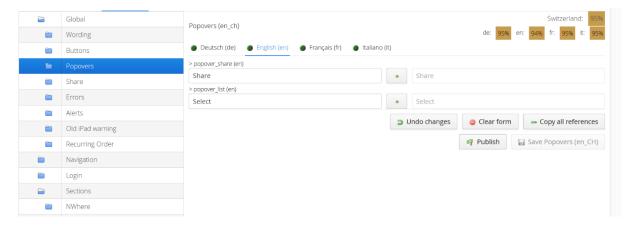
To generate those queries, we need to have excel file with the necessary information

(Tree Node – Key – Default Value – Field Translations)

Tree Node is used to organize the keys, each key should be included only in one tree node.

Example:

Tree Node **Pupovers** has two keys: **popover_share**, **popover_list**.



Add / Update Keys (Field)

These are the two queries to insert or update the keys.

INSERT KEY

INSERT INTO FIELD (FLD_IDTREE_NODE, FLD_KEYNAME, FLD_SUGGESTEDVALUE, FLD_NBLINES, FLD_IDFIELD_GROUP, FLD_DISPLAYORDER) VALUES (SELECT IDTREE_NODE FROM TREE_NODE WHERE TN_NAME='Tree_Node_Value'), 'Key_Value', 'Default_value', 0, null, 0);

UPDATE KEY

UPDATE FIELD SET FLD_SUGGESTEDVALUE = 'Default_value' WHERE FLD_KEYNAME =
'Key_Value';

Add / Update Translations (Field Translations)

These are the two queries to insert or update the translations.

INSERT TRANSLATION

INSERT INTO FIELD_TRANSLATION (FT_MFL_IDMarket, FT_MFL_IDLanguage, FT_IDField, FT_VALUE) SELECT IDMarket, IDLanguage, IDField, 'Translation_Value' FROM Market, Field, Language WHERE Mkt_ISOCode='Market_Value' AND Fld_KeyName='Key_Value' AND Lang_ISOcode='Language_Value';

UPDATE TRANSLATION

UPDATE FIELD_TRANSLATION SET FT_VALUE = 'Translation_Value' WHERE FT_IDField = (SELECT IDField FROM FIELD WHERE Fld_KeyName='Key_Value' AND FT_MFL_IDLanguage = (SELECT IDLanguage FROM Language WHERE Lang_ISOCode='Language_Value') AND FT_MFL_IDMarket = (SELECT IDMarket FROM Market WHERE Mkt_ISOCode='Market_Value');

How to generate these queries using Localisator application

To generate SQL queries, we need to configure index parameters to retrieve necessary data from the excel file

Required Data to generate queries:

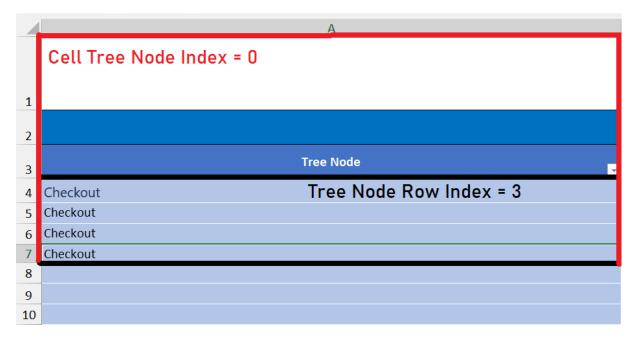
('Tree_Node_Value' - 'Key_Value' - Default_value' - 'Translation_Value' - 'Market_Value' - 'Language_Value')

1- Tree Node Configuration

This configuration mains to retrieve treenode data from the excel file. ('Tree_Node_Value')

As you see in the screenshot, tree node configuration has two parameters

Tree Node Row Index, Cell Tree Node Index



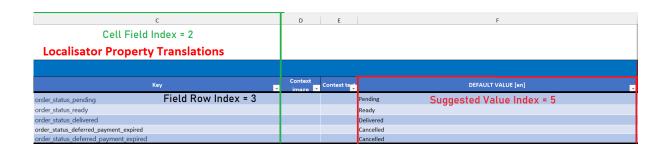


2- Field Configuration

This configuration mains to give the necessary parameters to retrieve the key and the default value. ('Key_Value' - Default_value')

Field Configuration has three parameters:

Field Row Index, Cell Field Index, Suggested Value Index





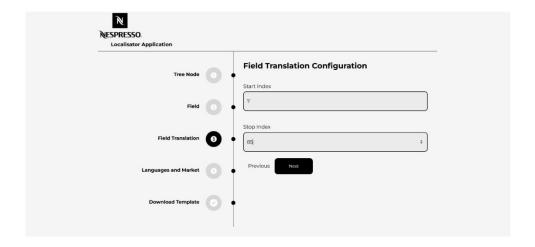
3- Field Translation Configuration

This configuration mains to get all the translations data from the excel file. ('Translation_Value')

Start index: the index of the first market in the excel file. (Argentina) **Stop index:** the index of the last market in the excel file. (Turkey)





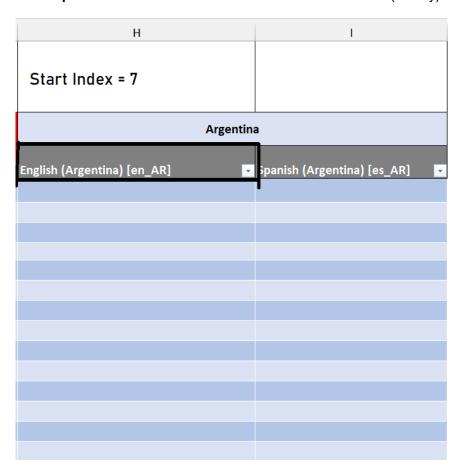


4- Language Market Configuration

This configuration is used to get the market iso code and language iso code.

('Market_Value' - 'Language_Value')

Start index: the index of the first market in the excel file. (Argentina) **Stop index:** the index of the last market in the excel file. (Turkey)



NB: As you see in this section, we have this information [en_AR]

en: English Language

AR: Argentina Market



NB: Stop Index = 75 this the last cell in the excel file

tr: Turkish Language

TR: Turkey Market

