SAP Tax Declaration Framework for Brazil - Configuration Guide
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1  Document History

The following table provides an overview of the most important document changes.

Table 1:

<table>
<thead>
<tr>
<th>Version</th>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td>2013-12-13</td>
<td>First Version</td>
</tr>
<tr>
<td>1.01</td>
<td>2014-05-30</td>
<td>General updates to guide’s text. New tables were added to the Tables Required in HANA to Activate the CTR section.</td>
</tr>
<tr>
<td>1.02</td>
<td>2014-07-14</td>
<td>New tables were added to the Tables Required in HANA to activate the CTR section. Obsolete tables were excluded from the Tables Required in HANA to Activate the CTR section. A new subsection about reference notas fiscais was added to the CTR Extensions section.</td>
</tr>
<tr>
<td>2.0</td>
<td>2014-10-17</td>
<td>New tables were added to the Tables Required in HANA to activate the CTR section. Obsolete tables were excluded from the Tables Required in HANA to Activate the CTR section. A new subsection about SPED-related tables that are not properly populated was added to the CTR Extensions section. New information about the Initial Load report was added to the Transactions for Configuration section. A new section was created for the Organizational Structure feature.</td>
</tr>
<tr>
<td>Version</td>
<td>Date</td>
<td>Description</td>
</tr>
<tr>
<td>---------</td>
<td>------------</td>
<td>---------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>2.1</td>
<td>2015-02-13</td>
<td>New subsection <em>Configuration of Observation Code for C190 Register</em> added to the CTR Extensions section.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>New tables were added to the <em>Tables Required in HANA to Activate the CTR</em> section.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The <em>SPED EFD reports every linked document of a nota fiscal</em> subsection was excluded from the CTR Extensions section.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The <em>Transactions for Configuration</em> section was deleted.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The <em>Reports for Additional Functions</em> section was created.</td>
</tr>
<tr>
<td>3.0</td>
<td>2015-08-24</td>
<td>The <em>ITMF_CONTRIB_AUT_DET</em> report was added to the <em>Reports for Additional Functions</em> section.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The text of the <em>Organizational Structure</em> section suffered minor changes.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The section <em>Run SPED EFD ICMS/IPI Report</em> was added.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The section <em>Run SPED EFD-Contribuições Report</em> was added. The section <em>Run SPED ECF Report</em> was added.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Two new tables were added to the <em>CTR Data Structures</em> section.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The <em>ER Modeling</em> subsection, under the <em>CTR Data Structures</em> section, was deleted.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The <em>Tables Required in HANA to Activate the CTR</em> section was completely remodeled; it now refers to the SAP Note that contains the HANA tables.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>In the <em>CTR Extensions</em> section, the <em>/TMF/D_PROFII_REG</em> table was deleted and the <em>/TMF/D_REG_PROFII</em> and <em>/TMF/D_REG_PRI0</em> tables were added.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The <em>/TMF/INITIAL_LOAD</em> report information was added to the <em>Reports for Additional Functions</em> section.</td>
</tr>
<tr>
<td>Version</td>
<td>Date</td>
<td>Description</td>
</tr>
<tr>
<td>---------</td>
<td>------------</td>
<td>------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>3.1</td>
<td>2015-12-11</td>
<td>The section <em>Multi-Temperature Data Management</em> was added.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The section <em>Run SPED ECD Report</em> was added.</td>
</tr>
<tr>
<td>3.2</td>
<td>2016-04-04</td>
<td>The section <em>Customer Extension</em> was added.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The section <em>Roles and Authorizations for SAP TDF</em> was added.</td>
</tr>
<tr>
<td>3.3</td>
<td>2016-08-08</td>
<td>The text of the <em>Multiple Systems Configuration</em> section suffered minor changes.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>The section <em>Migration to TDF System</em> was added.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Three tables were removed from the <em>CTR Data Structures</em> section. They were obsolete.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Five tables were added to the <em>CTR Data Structures</em> section.</td>
</tr>
<tr>
<td>3.4</td>
<td>2016-12-12</td>
<td>The text of the <em>Run SPED EFD ICMS/IPI Report</em> section suffered minor changes.</td>
</tr>
<tr>
<td>3.5</td>
<td>2017-03-27</td>
<td>The <em>Central Tax Repository</em> and the <em>Customer Extension</em> sections were removed from the Configuration guide and added to the Developers’ guide.</td>
</tr>
</tbody>
</table>
2 Roles and Authorizations for SAP TDF

For information about the TDF roles and the authorizations objects, see the documentation below.

TDF Roles

For more information, see SAP Library for TDF on SAP Help Portal at http://help.sap.com/tdf_br Application Help > English > TDF Roles.

Authorization Objects

For more information, see SAP Library for TDF on SAP Help Portal at http://help.sap.com/tdf_br Application Help > English > Authorization Checks for SAP TDF.
3 Run SPED EFD ICMS/IPI Report

To run the SPED EFD ICMS/IPI report, you execute the actions below:

**ERP System**

1. Activate the LOG_TMF_INT_1 business function using the SFW5 transaction.
2. Run the ITMF_REPDAT_FILL report.
   For more information, see .

**TDF System**

1. Perform the system configurations described in .
3. Configure the Organizational Structure.
   For more information, see the Application Help documentation at [help.sap.com/tdf_br](http://help.sap.com/tdf_br), under
   [SAP Tax Declaration Framework for Brazil 1.0 ➔ Application Help ➔ English ➔ Declaration Services ➔ Maintain Organizational Structures]
4. Configure the fiscal period.
   For more information, see the Application Help documentation at [help.sap.com/tdf_br](http://help.sap.com/tdf_br), under
   [SAP Tax Declaration Framework for Brazil 1.0 ➔ Application Help ➔ English ➔ Declaration Services ➔ Fiscal Period Maintenance]
5. Populate SPED-related tables.
   For more information, see .
6. Define the logical path.
   For more information, see .
7. Assign all the authorizations.
   For more information, see the Application Help documentation at [help.sap.com/tdf_br](http://help.sap.com/tdf_br), under
   [SAP Tax Declaration Framework for Brazil 1.0 ➔ Application Help ➔ English ➔ Authorization Checks for SAP TDF]
8. Deactivate the /UI5/UI5_INFRA_APP/REP_DT_PUT virus scan profile, so that you are able to upload files to Tax Obligation Monitor in UI5.
   For more information, see Customizing for [SAP NetWeaver](http://help.sap.com/tdf_br) under [Gateway ➔ OData Channel ➔ Administration ➔ General Settings ➔ Define Virus Scan Profiles]
9. Execute the SPED EFD report using the transaction code /TMF/EFD.
Migration to TDF System

When you migrate to TDF system, you have to report the changes that you have made in the material descriptions and in the material codes in the SPED EFD ICMS/IPI report.

Every data that you enter in the shadow tables are reported to SPED EFD ICMS/IPI report. Each modification should be informed in a different line of the shadow tables.

For the examples in the table below, consider the following information:

- **DT_INI**: The date when you started using the material code or material description.
- **DT_FIM**: The date when you stopped using the material code or material description.
- **DESCR_ANT_ITEM**: The material description that you want to report.
- **COD_ANT_ITEM**: The previous material code that you want to report.
- **REPORTING_DATE**: The period when the changes were reported.

Table 2:

<table>
<thead>
<tr>
<th>From an SAP System</th>
</tr>
</thead>
<tbody>
<tr>
<td>Configuring changes in descriptions</td>
</tr>
<tr>
<td>1. Fill in the /TMF/D_ALT_ITEM shadow table with the information of the last reported modification.</td>
</tr>
<tr>
<td>2. Fill in the REPORTING_DATE field with the first day of the period in which you executed the /TMF/EFD_PRE_0205 report or with the first day of the period in which you reported the change.</td>
</tr>
</tbody>
</table>

Example

Table 3:

<table>
<thead>
<tr>
<th>DT_INI</th>
<th>DT_FIM</th>
<th>COD_ANT_ITEM</th>
<th>DESCR_ANT_ITEM</th>
<th>REPORTING_DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>01.05.20</td>
<td>05.01.2013</td>
<td>Previous description</td>
<td>01.07.2013</td>
<td></td>
</tr>
</tbody>
</table>

From a non-SAP System

For more information, see the Application Help documentation at [http://help.sap.com/tdf_br](http://help.sap.com/tdf_br), under 
[SAP Tax Declaration Framework for Brazil 1.0 > Application Help > English > Reporting > SPED EFD - Background Information](http://help.sap.com/tdf_br).

10. Check in the Tax Obligation Monitor if the entry for the SPED EFD run was generated.

For more information, see the Application Help documentation at [http://help.sap.com/tdf_br](http://help.sap.com/tdf_br), under 
• Configuring changes in descriptions
  Fill in the /TMF/D_ALT_ITEM shadow table with the information of the last reported modification.
  If you do not inform a date, the system considers the material creation date as the initial date of the material change.

<table>
<thead>
<tr>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>Table 4:</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

• Configuring changes in material code
  Fill in the /TMF/D_ALT_ITEM shadow table with the information of the last reported modification.

<table>
<thead>
<tr>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>Table 5:</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

### Optional Activities in TDF System

• Create exclusion profiles to exclude SPED registers from EFD report execution.
  You create these profiles in Customizing for Accounting under Tax Declaration Framework for Brazil Reporting SPED EFD Create Exclusion Profile.

• Specify which registers the system excludes from EFD report execution, according to the exclusion profile.
  You specify these registers in Customizing for Accounting under Tax Declaration Framework for Brazil Reporting SPED EFD Specify Exclusion Profile Registers.

• Pre-execute the 0175 register. For more information, see .

• Pre-execute the 0205 register. For more information, see .

• Define observation codes for SPED EFD report.
  You define observation codes in Customizing for Accounting under Tax Declaration Framework for Brazil Reporting SPED EFD ICMS/IPI Define Observation Code.

• Map the observation codes to fiscal documents of SPED EFD report.
  You map observation codes in Customizing for Accounting under Tax Declaration Framework for Brazil Reporting SPED EFD ICMS/IPI Map Observation Code to Fiscal Document.

• Define additional information codes for SPED EFD report.
  You define these information codes in Customizing for Accounting under Tax Declaration Framework for Brazil Reporting SPED EFD ICMS/IPI Define Additional Information Code.

• Define the item types and the debit or credit G/L account of the SPED report.
You define item types and G/L accounts in Customizing for Accounting under Tax Declaration Framework for Brazil > Reporting > SPED EFD ICMS/IPI > Define Types of Products and Services for EFD.
4 Run SPED EFD-Contribuições Report

To run the SPED EFD-Contribuições report, you execute the actions below:

**ERP System**

1. Activate the LOG_TMF_INT_1 business function using the SFW5 transaction.
2. Run the ITMF_REPDAT_FILL report. For more information, see .

   **Note**

   If you have more than one company code, you must define the CFOP that is relevant for the SPED EFD-Contribuições by company code. You do that in Customizing for Financial Accounting (New) under General Ledger Accounting (New) Periodic Processing Report Statutory Reporting: Brazil SPED Reporting EFD Contributions Maintain CFOP by Company Code for EFD-Contributions (view J_1BPIS_V_CFOP2).

4. Define relevance of credit for COFINS in Customizing for Cross-Application Components under General Application Functions Tax Declaration Framework (Brazil) SPED EFD-Contribuições Define Credit Relevance for COFINS (view ITMF_COF_RELEV_V).
5. Define relevance of credit for PIS in Customizing for Cross-Application Components under General Application Functions Tax Declaration Framework (Brazil) SPED EFD-Contribuições Define Credit Relevance for PIS (view ITMF_PIS_RELEV_V).
6. Run the Automatic Determination for SPED EFD-Contribuições report (transaction ITMF_CONTRIB_DET) to update SPED Contribuições fields, according to customized rules or BAdI implementation.

**Optional Activities in ERP System**

- If the standard rules defined in the Automatic Determination for SPED EFD-Contribuições report do not fulfill your business requirements, you can implement the Determine NF Fields (BADI_ITMF_NF_FIELDS_DET) BAdI to determine new nota fiscal fields relevant to SPED EFD-Contribuições. You find this BAdI in Customizing for Cross-Application Components under General Application Functions Tax Declaration Framework (Brazil) SPED EFD-Contribuições Business Add-Ins (BAdIs) Determine NF Fields.
TDF System

1. Perform the system configurations described in.
3. Configure the Organizational Structure.
   For more information, see the Application Help documentation at http://help.sap.com/tdf_br, under SAP Tax Declaration Framework for Brazil 1.0 ➤ Application Help ➤ English ➤ Declaration Services ➤ Maintain Organizational Structures.
4. Configure the fiscal period.
   For more information, see the Application Help documentation at http://help.sap.com/tdf_br, under SAP Tax Declaration Framework for Brazil 1.0 ➤ Application Help ➤ English ➤ Declaration Services ➤ Fiscal Period Maintenance.
5. Populate SPED-related tables.
   For more information, see.
6. Define the logical path.
   For more information, see.
7. Assign all required authorizations.
   For more information, see the Application Help documentation at http://help.sap.com/tdf_br, under SAP Tax Declaration Framework for Brazil 1.0 ➤ Application Help ➤ English ➤ Authorization Checks for SAP TDF.
8. Deactivate the /UI5/UI5_INFRA_APP/REP_DT_PUT virus scan profile, so that you are able to upload files to Tax Obligation Monitor in UI5.
   For more information, see Customizing for SAP NetWeaver under Gateway ➤ OData Channel ➤ Administration ➤ General Settings ➤ Define Virus Scan Profiles.
   For more information, see the Application Help documentation at http://help.sap.com/tdf_br, under SAP Tax Declaration Framework for Brazil 1.0 ➤ Application Help ➤ English ➤ Reporting ➤ Executing the SPED EFD-Contribuições.
10. Check in the Tax Obligation Monitor if the entry for the SPED EFD-Contribuições run was generated.
    For more information, see the Application Help documentation at http://help.sap.com/tdf_br, under SAP Tax Declaration Framework for Brazil 1.0 ➤ Application Help ➤ English ➤ Declaration Services ➤ Tax Obligation Monitor.

Migration to TDF System

When you migrate to TDF system, you have to report the changes that you have made in the material descriptions and in the material codes in the SPED EFD-Contribuições report.

Every data that you enter in the shadow tables are reported to SPED EFD-Contribuições report. Each modification should be informed in a different line of the shadow tables.
For the examples in the table below, consider the following information:

- **DT_INI**: The date when you started using the material code or material description.
- **DT_FIM**: The date when you stopped using the material code or material description.
- **DESCR_ANT_ITEM**: The material description that you want to report.
- **COD_ANT_ITEM**: The previous material code that you want to report.
- **REPORTING_DATE**: The period when the changes were reported.

### Table 6: From an SAP System

#### Example

<table>
<thead>
<tr>
<th>DT_INI</th>
<th>DT_FIM</th>
<th>COD_ANT_ITEM</th>
<th>DESCR_ANT_ITEM</th>
<th>REPORTING_DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>01.05.2001</td>
<td>05.01.2013</td>
<td>Previous description</td>
<td></td>
<td>01.07.2013</td>
</tr>
</tbody>
</table>

### Table 7: From a non-SAP System

#### Example

<table>
<thead>
<tr>
<th>DT_INI</th>
<th>DT_FIM</th>
<th>COD_ANT_ITEM</th>
<th>DESCR_ANT_ITEM</th>
<th>REPORTING_DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>01.05.2007</td>
<td>05.10.2013</td>
<td>Previous description</td>
<td></td>
<td>01.12.2013</td>
</tr>
</tbody>
</table>

### Table 8: Configuring changes in material code

#### Example

<table>
<thead>
<tr>
<th>DT_INI</th>
<th>DT_FIM</th>
<th>COD_ANT_ITEM</th>
<th>DESCR_ANT_ITEM</th>
<th>REPORTING_DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>01.05.2007</td>
<td>05.10.2013</td>
<td>Previous code</td>
<td></td>
<td>01.12.2013</td>
</tr>
</tbody>
</table>
Mandatory Activities in TDF System

- Create exclusion profiles to exclude SPED registers from EFD report execution.
  You create these profiles in Customizing for Accounting under [Tax Declaration Framework for Brazil > Reporting > SPED EFD > Create Exclusion Profile].

- Specify which registers the system excludes from EFD report execution, according to the exclusion profile.
  You specify these registers in Customizing for Accounting under [Tax Declaration Framework for Brazil > Reporting > SPED EFD > Specify Exclusion Profile Registers].

- Pre-execute the 0175 register.
  For more information, see .

- Pre-execute the 0205 register.
  For more information, see .

- Define additional information codes for SPED EFD report.
  You define these information codes in Customizing for Accounting under [Tax Declaration Framework for Brazil > Reporting > SPED EFD > Define Additional Information Code].

- Define the item types and the debit or credit G/L account of the SPED report.
  You define item types and G/L accounts in Customizing for Accounting under [Tax Declaration Framework for Brazil > Reporting > SPED EFD > Define Types of Products and Services for EFD].
Run SPED ECF Report

To run the SPED ECF report, you execute the actions below:

ERP System

1. Define the CNAE code in Customizing for Cross-Application Components under General Application Functions Nota fiscal Fiscal Classification Data Define CNAE.
2. Define the legal nature of the company in Customizing for Cross-Application Components under General Application Functions Nota fiscal Fiscal Classification Data Define Legal Nature.
3. Update the CNAE and the legal nature information for all company’s branches.

TDF System

Note

If you have TDF SP04 installed, the steps four, five, and six below are not necessary.

1. Check the Prework checkbox for the TMFLOCBR software component in the SM30 transaction, SNHI_DUP_PREWORK view.
3. Deactivate the /UI5/UI5_INFRA_APP/REP_DT_PUT virus scan profile, so that you are able to upload files to Tax Obligation Monitor in UI5.
   For more information, see Customizing for SAP NetWeaver under Gateway OData Channel Administration General Settings Define Virus Scan Profiles.
4. Define the characteristics of the SPED ECF report in Customizing for Accounting under Tax Declaration Framework for Brazil Reporting Maintain Master Data of Legal Reports.
6. Define what legal report version applies to the report you are submitting and what the validity date of this version is. You do this in Customizing for Accounting under Tax Declaration Framework for Brazil Reporting Maintain Legal Reports and Versions.
7. Define the search parameters to obtain fiscal data from external systems in Customizing for Accounting under Tax Declaration Framework for Brazil General Settings Maintain External Systems Mapping.
8. Define how the system processes the SPED ECF jobs in Customizing for **Accounting** under [**Tax Declaration Framework for Brazil** > **Reporting** > **Define Parameters for SPED Jobs Execution**].


10. Activate the ICF services below using the **SIFC** transaction, to be able to access web pages:
    - */default_host/sap/ui5_ui5/tmf/ecf*
    - */default_host/sap/bc/bsp/tmf/ecf*
    - */default_host/sap/ui5_ui5/tmf/orgstr01*
    - */default_host/sap/bc/bsp/tmf/orgstr01*
    - */default_host/sap/opu/odata/tmf/ecf_srv*
    - */default_host/sap/opu/odata/tmf/rtf_upload_srv*
    - */default_host/sap/opu/odata/tmf/tm_tmf_tom01*
    - */default_host/sap/opu/odata/tmf/ts_tmf_orgstr*

11. Configure additional SPED ECF data in the **SAP Easy Access** screen under [**Accounting** > **Tax Declaration Framework for Brazil** > **Declaration Services** > **Maintain Organizational Structures**].

12. Create an Excel file to fill in the SPED ECF registers covered by this feature. You do that in the **SAP Easy Access** screen under [**Accounting** > **Tax Declaration Framework for Brazil** > **Data Integration** > **Generate File with SPED Registers Data**].
    For more information, see the Application Help documentation at [http://help.sap.com/tdf_br](http://help.sap.com/tdf_br), under [**SAP Tax Declaration Framework for Brazil 1.0** > **Application Help** > **English** > **Data Integration** > **Generate File with SPED Registers Data**].

13. Upload the Excel file you have created. You do that in the **SAP Easy Access** screen under [**Accounting** > **Tax Declaration Framework for Brazil** > **Data Integration** > **Upload File with SPED Registers Data**].
    For more information, see the Application Help documentation at [http://help.sap.com/tdf_br](http://help.sap.com/tdf_br), under [**SAP Tax Declaration Framework for Brazil 1.0** > **Application Help** > **English** > **Data Integration** > **Upload File with SPED Registers Data**].

14. Execute the SPED ECF report using the */TMF/ECF* transaction or in the **SAP Easy Access** screen under [**Accounting** > **Tax Declaration Framework for Brazil** > **Reporting** > **SPED ECF**].
    For more information, see the Application Help documentation at [http://help.sap.com/tdf_br](http://help.sap.com/tdf_br), under [**SAP Tax Declaration Framework for Brazil 1.0** > **Application Help** > **English** > **Reporting** > **SPED ECF - Background Information**].

15. Check in the Tax Obligation Monitor if the entry for the SPED ECF run was generated.
    For more information, see the Application Help documentation at [http://help.sap.com/tdf_br](http://help.sap.com/tdf_br), under [**SAP Tax Declaration Framework for Brazil 1.0** > **Application Help** > **English** > **Declaration Services** > **Tax Obligation Monitor**].
6  Run SPED ECD Report

To run the SPED ECD report, you execute the actions below:

**TDF System**

1. Perform the system configurations described in
3. Configure the Organizational Structure.
   For more information, see the Application Help documentation at [http://help.sap.com/tdf_br](http://help.sap.com/tdf_br), under SAP Tax Declaration Framework for Brazil 1.0 ➤ Application Help ➤ English ➤ Declaration Services ➤ Maintain Organizational Structures.
4. Configure the fiscal period.
   For more information, see the Application Help documentation at [http://help.sap.com/tdf_br](http://help.sap.com/tdf_br), under SAP Tax Declaration Framework for Brazil 1.0 ➤ Application Help ➤ English ➤ Declaration Services ➤ Fiscal Period Maintenance.
5. Check the characteristics of the SPED ECD report in Customizing for Accounting under Tax Declaration Framework for Brazil ➤ Reporting ➤ Maintain Master Data of Legal Reports.
7. Specify what legal report version applies to the report you are submitting and what the validity date of this version is. You do this in Customizing for Accounting under Tax Declaration Framework for Brazil ➤ Reporting ➤ Maintain Legal Reports and Versions.
8. Define how the system processes the SPED ECD jobs in Customizing for Accounting under Tax Declaration Framework for Brazil ➤ Reporting ➤ Define Parameters for SPED Jobs Execution.
9. Populate SPED-related tables
   For more information, see...
10. Define the logical path,
    For more information, see...
11. Assign all the authorizations.
    For more information, see the Application Help documentation at [http://help.sap.com/tdf_br](http://help.sap.com/tdf_br), under SAP Tax Declaration Framework for Brazil 1.0 ➤ Application Help ➤ English ➤ Authorization Checks for SAP TDF.
12. Deactivate the /UI5/UI5_INFRA_APP/REP_DT_PUT virus scan profile, so that you are able to upload files to Tax Obligation Monitor in UI5.
    For more information, see Customizing for SAP NetWeaver under Gateway ➤ OData Channel ➤ Administration ➤ General Settings ➤ Define Virus Scan Profiles.
13. Execute the SPED ECD report using the \texttt{/TMF/ECD} transaction code.
For more information, see the Application Help documentation at \url{http://help.sap.com/tdf_br}, under
\texttt{SAP Tax Declaration Framework for Brazil 1.0 \rightarrow Application Help \rightarrow English \rightarrow Reporting \rightarrow SPED ECD - Background Information}.

14. Check in the Tax Obligation Monitor if the entry for the SPED ECD run was generated.
For more information, see the Application Help documentation at \url{http://help.sap.com/tdf_br}, under
\texttt{SAP Tax Declaration Framework for Brazil 1.0 \rightarrow Application Help \rightarrow English \rightarrow Declaration Services \rightarrow Tax Obligation Monitor}. 
7  Master Data

Enhancements have been made to the master data in SAP ERP to provide more information as demanded by federal law in Brazil. For more information, see SAP Note 1889776 (ERP Master Data and Tax Determination Enhancements).
8 Tables Required in HANA to Activate the CTR

For the updated list of tables, see the SAP Note 2190963 - TDF Tables needed in SLT replication.
9 Generating Documentation in HANA Studio

Use

HANA Studio can generate documentation about views.

Features

To generate documentation:

1. Right click in the object/package and choose Auto Documentation.
2. In the Auto Documentation dialog box, enter a path in Target Location.

The documentation is generated as a PDF file with the following blocks:

- General
- Attributes
- Calculated Attributes
- Measures
- Calculated Measures
- Counters
- Variables
- Input Parameters
- Where-Used
- Cross-References
- Calculation View SQL Script
 Due to the high amount of data required for the SAP Tax Declaration Framework processes, you may face performance issues. To prevent these issues, you can manage the lifecycle of your information using the extended table concept with SAP HANA Dynamic Tiering.

For more information, see the Help Portal documentation at http://help.sap.com, under Technology Platform ➤ SAP NetWeaver ➤ SAP NetWeaver 7.4 ➤ Using the SAP HANA Database ➤ Operation and Administration of the SAP BW on SAP HANA ➤ Multi-Temperature Data Management ➤ .
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