

Brazil Localization



Copyright © 2005, 2018, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

If this document is in public or private pre-General Availability status:

This documentation is in pre-General Availability status and is intended for demonstration and preliminary use only. It may not be specific to the hardware on which you are using the software. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to this documentation and will not be responsible for any loss, costs, or damages incurred due to the use of this documentation.

If this document is in private pre-General Availability status:

The information contained in this document is for informational sharing purposes only and should be considered in your capacity as a customer advisory board member or pursuant to your pre-General Availability trial agreement only. It is not a commitment to deliver any material, code, or functionality,

and should not be relied upon in making purchasing decisions. The development, release, and timing of any features or functionality described in this document remains at the sole discretion of Oracle.

This document in any form, software or printed matter, contains proprietary information that is the exclusive property of Oracle. Your access to and use of this confidential material is subject to the terms and conditions of your Oracle Master Agreement, Oracle License and Services Agreement, Oracle PartnerNetwork Agreement, Oracle distribution agreement, or other license agreement which has been executed by you and Oracle and with which you agree to comply. This document and information contained herein may not be disclosed, copied, reproduced, or distributed to anyone outside Oracle without prior written consent of Oracle. This document is not part of your license agreement nor can it be incorporated into any contractual agreement with Oracle or its subsidiaries or affiliates.

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

Sample Code

Oracle may provide sample code in SuiteAnswers, the Help Center, User Guides, or elsewhere through help links. All such sample code is provided "as is" and "as available", for use only with an authorized NetSuite Service account, and is made available as a SuiteCloud Technology subject to the SuiteCloud Terms of Service at www.netsuite.com/tos.

Oracle may modify or remove sample code at any time without notice.

No Excessive Use of the Service

As the Service is a multi-tenant service offering on shared databases, Customer may not use the Service in excess of limits or thresholds that Oracle considers commercially reasonable for the Service. If Oracle reasonably concludes that a Customer's use is excessive and/or will cause immediate or ongoing performance issues for one or more of Oracle's other customers, Oracle may slow down or throttle Customer's excess use until such time that Customer's use stays within reasonable limits. If Customer's particular usage pattern requires a higher limit or threshold, then the Customer should procure a subscription to the Service that accommodates a higher limit and/or threshold that more effectively aligns with the Customer's actual usage pattern.

Beta Features

Oracle may make available to Customer certain features that are labeled "beta" that are not yet generally available. To use such features, Customer acknowledges and agrees that such beta features are subject to the terms and conditions accepted by Customer upon activation of the feature, or in the absence of such terms, subject to the limitations for the feature described in the User Guide and as follows: The beta feature is a prototype or beta version only and is not error or bug free and Customer agrees that it will use the beta feature carefully and will not use it in any way which might result in any loss, corruption or unauthorized access of or to its or any third party's property or information. Customer must promptly report to Oracle any defects, errors or other problems in beta features to support@netsuite.com or other designated contact for the specific beta feature. Oracle cannot guarantee the continued availability of such beta features and may substantially modify or cease providing such beta features without entitling Customer to any refund, credit, or other compensation. Oracle makes no representations or warranties regarding functionality or use of beta features and Oracle shall have no liability for any lost data, incomplete data, re-run time, inaccurate input, work delay, lost profits or adverse effect on the performance of the Service resulting from the use of beta features. Oracle's standard service levels, warranties and related commitments regarding the Service shall not apply to beta features and they may not be fully supported by Oracle's customer support. These limitations and exclusions shall apply until the date that Oracle at its sole option makes a beta feature generally available to its customers and partners as part of the Service without a "beta" label.

Table of Contents

- Brazil Localization 1
 - Brazil Localization Overview 1
 - Adding Brazil Tax IDs to the Company Information Page and Subsidiary Records 4
 - Adding Brazil Tax IDs to Customer and Vendor Records 5
 - Setting Up Items for Brazil 6
 - Setting Up MCN Codes 6
 - Setting Up CFOP Codes 7
 - Adding Brazil Codes to Item Records 8
 - Using Item CFOP Codes on Transactions for Brazil 9

Brazil Localization



Important: The Brazil Localization SuiteApp is not compatible with the SuiteTax feature. If the SuiteTax feature is enabled in your NetSuite account, please do not install this SuiteApp.

This topic describes features included in the Brazil Localization SuiteApp.

- [Brazil Localization Overview](#)
 - [Account Setup for Brazil](#)
 - [Prerequisites for Brazil Localization SuiteApp](#)
 - [Installing the Brazil Localization SuiteApp](#)
 - [Granting Custom Roles Access to MCN and CFOP Records](#)
- [Brazilian Business Terminology](#)
- [Fields and Records for Brazil](#)
- [Adding Brazil Tax IDs to the Company Information Page and Subsidiary Records](#)
- [Adding Brazil Tax IDs to Customer and Vendor Records](#)
- [Setting Up Items for Brazil](#)
 - [Setting Up MCN Codes](#)
 - [Setting Up CFOP Codes](#)
 - [Adding Brazil Codes to Item Records](#)

For other topics that include information specific to Brazil, see the help topic [Brazil Help Topics](#).

Brazil Localization Overview

The Brazil Localization SuiteApp provides a fundamental layer of localization for companies doing business in Brazil by enhancing company, subsidiary, entity, and transaction records in NetSuite.

The SuiteApp supports CFOP and MCN codes as well as several Brazil tax IDs: CNPJ, CPF, Municipal subscription, State subscription, and SUFRAMA subscription.



Note: The Brazil Localization SuiteApp is not intended to provide full localization support for Brazil. It must be used with other SuiteApps that provide tax determination and calculation, electronic invoicing, and statutory reports according to legal requirements.



Important: Branch offices, whether domestic or international, must be set up as subsidiaries in NetSuite. Branch offices are separate entities so they must be treated as subsidiaries and not locations. To set up subsidiaries, see the help topic [Setting Up Subsidiaries](#).

Account Setup for Brazil

Setting up an account for Brazil involves the following tasks:

- [Prerequisites for Brazil Localization SuiteApp](#)
- [Installing the Brazil Localization SuiteApp](#)
- [Granting Custom Roles Access to MCN and CFOP Records](#)
- [Adding Brazil Tax IDs to the Company Information Page and Subsidiary Records](#)

- [Adding Brazil Tax IDs to Customer and Vendor Records](#)
- [Setting Up Items for Brazil](#)
 - [Setting Up MCN Codes](#)
 - [Setting Up CFOP Codes](#)
 - [Adding Brazil Codes to Item Records](#)

See also the following topics for more information:

- [Fields and Records for Brazil](#)
- [Brazilian Business Terminology](#)
- [Using Item CFOP Codes on Transactions for Brazil](#)

Prerequisites for Brazil Localization SuiteApp

Your account administrator must enable the following NetSuite SuiteCloud features before installing the Brazil Localization SuiteApp:

- [Custom Records](#)
- [Client SuiteScript](#)
- [Server SuiteScript](#)
- [SuiteFlow](#)

To enable SuiteCloud features, see the help topic [SuiteCloud Features](#).

Installing the Brazil Localization SuiteApp

The Brazil Localization SuiteApp (Bundle ID: 130074) is a public managed bundle, and is automatically updated whenever there are enhancements or new features added. You can install the Brazil Localization SuiteApp by performing the following steps.

To install the Brazil Localization SuiteApp:

1. Go to Customization > SuiteBundler > Search & Install Bundles.
2. In the **Keywords** field, enter Brazil Localization or 130074 (the bundle ID).
3. Click **Search**. Brazil Localization should appear in the search result with Bundle ID: 130074.
4. Click the Brazil Localization link.
5. On the Bundle Details page, click **Install**.

For information about installing SuiteApps, see the help topic [Installing a Bundle](#).

Granting Custom Roles Access to MCN and CFOP Records

By default, Administrator and Full Access roles can create MCN records and CFOP records. If you use a custom role, an administrator can grant you access to the MCN and CFOP records so that you can create the codes yourself.

To grant custom roles access to MCN and CFOP records:

1. Go to Setup > Users/Roles > Manage Roles.
2. Click the Customize link of a standard role or click the Edit link of a custom role.

3. On the **Permissions** subtab of the Role page, click the **Custom Record** subtab.
4. Add a row for CFOP Codes by doing the following steps:
 - a. In the **Record** column, select **CFOP Codes**.
 - b. In the **Level** column, select **Full**.
 - c. Click **Add**.
5. Add a row for MCN Codes by doing the following steps:
 - a. In the **Record** column, select **MCN Codes**.
 - b. In the **Level** column, select **Full**.
 - c. Click **Add**.
6. Click **Save**.
7. Go to Customization > Scripting > Script Deployments.
8. Edit the following deployments:
 - BR NCM Codes CS
 - BR NCM Codes UE
 - BR CFOP Codes CS
 - BR CFOP Codes UE
 - a. Click the Edit link next to the deployment,
 - b. On the **Audience** subtab, select the custom role to which you want to give access.



Important: Do not replace the existing audience. Only add your custom role to the audience. To add your custom role to the **Role** field, press the Ctrl key on your keyboard and click your custom role. For more information about using the Audience tab, see the help topic [Defining Script Audience](#).

- c. Click **Save**.

Brazilian Business Terminology

The following table defines the terms used in NetSuite to support Brazil-specific business processes:

CFOP	Código Fiscal de Operações e Prestações. It is a code that describes the nature of the transaction. The code contains information on the origin of the goods, as well as the type of operation, such as sales, returns, stock transfers, or services.
CNPJ	Cadastro Nacional de Pessoas Jurídicas. It is the tax ID for legal entities (incorporated taxpayers) in Brazil. Contains 14 digits.
CPF	Cadastro de Pessoas Físicas. It is the tax ID for individuals in Brazil. Contains 11 digits.
MCN	Mercosur Common Nomenclature. It is the standard adopted since 1995 by Argentina, Brazil, Uruguay, and Paraguay to categorize goods for taxation purposes. It is similar to the Harmonized Commodity Description and Coding System (HS) of tariff nomenclature that is being used by other countries.
Municipal subscription	Inscrição Municipal. Brazilian municipal tax identification number of a company.
State subscription	Inscrição Estadual. Brazilian state tax identification number of a company.

SUFRAMA subscription	Tax code used by companies when doing business in the Manaus Free Zone. SUFRAMA is the agency that oversees the operations involving the tax-free zone of Manaus in the Amazon state (Zone Franca).
----------------------	---

Fields and Records for Brazil

The Brazil Localization SuiteApp provides custom fields and records intended for companies and subsidiaries in Brazil. After you install the SuiteApp, the custom fields and records are added to your account.

You can add or update the field values through the user interface, CSV import, web service, SuiteScript, or web store. The following table indicates the supported contexts for specific fields.

Records and fields	Supported Contexts
MCN Code	UI, web service, SuiteScript, CSV import
CFOP Code	UI, web service, SuiteScript, CSV import
Custom fields on item records (inventory, non-inventory, item group, kit/package, other charge): <ul style="list-style-type: none"> Item Usage Item Origin MCN Code 	UI, web service, SuiteScript, CSV import
Custom fields on customer and vendor records: <ul style="list-style-type: none"> CNPJ CPF State Tax Subscription Municipal Subscription SUFRAMA Subscription 	UI, web service, SuiteScript, CSV import
Custom fields on transaction record: <ul style="list-style-type: none"> CFOP (Incoming) CFOP (Outgoing) 	UI, web service, SuiteScript, CSV import, web store
Custom fields on Company Information page and subsidiary record: <ul style="list-style-type: none"> CNPJ State Tax Subscription Municipal Subscription SUFRAMA Subscription 	UI, web service, SuiteScript

Adding Brazil Tax IDs to the Company Information Page and Subsidiary Records


Adding Brazil tax IDs requires the Administrator or Full Access role.

The following fields for Brazil tax IDs are provided by the Brazil Localization SuiteApp:

- **CNPJ** – Enter the company's Brazilian tax identification number (CNPJ). The value must be a 14-digit number in one of the following formats: XX.XXX.XXX/XXXX-XX or XXXXXXXXXXXXXXXX
- **State Tax Subscription** – Enter the company's 14-digit Brazilian state tax identification number. If the company is exempted, enter **Isento**.
- **Municipal Subscription** – Enter the company's 15-digit Brazilian municipal tax identification number.
- **SUFRAMA Subscription** – If the company is doing business in the Manaus Free Zone, enter the company's SUFRAMA tax code.

Brazil-specific fields for tax IDs are shown on the Company Information page in accounts that are not OneWorld.


In OneWorld accounts, the Brazil-specific fields are shown on the subsidiary record.

 **Important:** Branch offices, whether domestic or international, must be set up as subsidiaries in NetSuite. Branch offices are separate entities so they must be treated as subsidiaries and not locations. To set up subsidiaries, see [Setting Up Subsidiaries](#).

Adding Brazil Tax IDs to Customer and Vendor Records


Adding Brazil tax IDs to customer and vendor records can be done by standard NetSuite roles and custom roles that have permission to create and access entity records.

Brazil tax ID fields are available on the **Financial** subtab of customer and vendor records.


 **Important:** Brazil tax ID fields on vendor records are only displayed if a Brazilian subsidiary is selected in the **Primary Subsidiary** field.

Brazil tax ID fields:

- **CNPJ** – Enter the Brazilian tax identification number of customer or vendor (CNPJ). The value must be a 14-digit number in one of the following formats: XX.XXX.XXX/XXXX-XX or XXXXXXXXXXXXXXXX

 **Note:** This field is shown when you select **Company** in the **Type** field.

- **CPF** – If the customer or vendor is an individual, enter the person's Brazilian tax identification number (CPF). The value must be an 11-digit number in one of the following formats: XXX.XXX.XXX-XX or XXXXXXXXXXXXX

 **Note:** This field is shown when you select **Individual** in the **Type** field.

- **State Tax Subscription** – Enter the 14-digit Brazilian state tax identification number of the customer or vendor. If the customer or vendor is exempted, enter **Isento**.
- **Municipal Subscription** – Enter the 15-digit Brazilian municipal tax identification number of the customer or vendor.
- **SUFRAMA Subscription** – If this customer or vendor is doing business in the Manaus Free Zone, enter its SUFRAMA tax code.

The system shows a message if the format you entered is incorrect or when you save the record with an invalid value.

If **Company** is selected in the **Type** field, and a Brazilian subsidiary is selected in the **Subsidiary** field, the following fields are shown: CNPJ, State Tax Subscription, Municipal Subscription, and SUFRAMA Subscription.

If **Individual** is selected in the **Type** field, and a Brazilian subsidiary is selected in the **Subsidiary** field, the following fields are shown: CPF, State Tax Subscription, Municipal Subscription, and SUFRAMA Subscription.

Setting Up Items for Brazil

For industrialized products produced in Brazil or imported, tax rates vary based on MCN, CFOP, item origin, and item usage.

To set up item records for Brazil, you must first create MCN codes and CFOP codes. Then, update the item records to add the Brazil codes.

See the following topics:

- [Setting Up MCN Codes](#)
- [Setting Up CFOP Codes](#)
- [Adding Brazil Codes to Item Records](#)

Setting Up MCN Codes

In NetSuite, you assign MCN codes to CFOP codes. Then, you assign MCN codes to item records. When you add an item to a transaction, you select the appropriate CFOP code for the item.

By default, Administrator and Full Access roles can create MCN code records. However, administrators can grant custom roles access to the MCN record. See [Granting Custom Roles Access to MCN and CFOP Records](#).

Note: Locking of MCN records applies only to records associated with CFOP records. MCN records that are selected on an item record, but have no associated CFOP records, are still editable.

To create an MCN code record:

1. Go to Setup > Brazil Localization > MCN Codes.
2. Click **New**.
3. Enter values in the following fields:
 - **Mercosur Common Nomenclature** – Enter an 8-digit number in one of the following formats: XXXX.XX.XX or XXXXXXXX

Note: If you entered a number without the dots, the system automatically formats it with dots when the record is saved.

- **Description** – Enter text to provide information about the MCN code.
4. Click **Save**.

To edit or inactivate an MCN code record:

An MCN code record can be inactivated if it is not yet assigned to a CFOP code.

If the MCN code is not assigned to any CFOP code, you can edit all the fields on the MCN code record. After an MCN code is assigned to a CFOP code, only the **Description** field of the MCN code record can be edited. To edit or inactivate the MCN record, you must first remove the MCN code from the CFOP record.

1. Go to Setup > Brazil Localization > MCN Codes.
2. To edit:
 - a. Click the Edit link of the MCN code that you want to modify.
 - b. Edit the fields.
3. To inactivate the record, check the **Inactive** box.
4. Click **Save**.

To delete an MCN code record:

You can delete an MCN record if it is not assigned to any CFOP code or item.

1. Go to Setup > Brazil Localization > MCN Codes.
2. Click the Edit link of the MCN code that you want to delete.
3. On the MCN Code page, under **Actions**, click **Delete**.
4. At the prompt, to confirm the action, click **OK**.

Setting Up CFOP Codes

Before you create CFOP codes, you must create MCN codes. See [Setting Up MCN Codes](#).

In NetSuite, you assign MCN codes to CFOP codes. One CFOP code record can have multiple MCN codes assigned to it. Then, you assign MCN codes to item records.

When you add an item to a transaction, you select the appropriate CFOP code for the item. Only CFOP codes associated with the item's MCN codes are available for selection on the transaction.

By default, Administrator and Full Access roles can create CFOP code records. However, administrators can grant custom roles access to the CFOP record. See [Granting Custom Roles Access to MCN and CFOP Records](#).

To create a CFOP code record:

1. Go to Setup > Brazil Localization > CFOP Codes.
2. Click **New**.
3. Enter values in the following fields:
 - **CFOP Code** – Enter a 4-digit number. The first digit must be any value between 1 and 7, except 4. The number must be entered in one of the following formats: X.XXX or XXXX



Note: If you entered a number without the dots, the system automatically formats it with dots when the record is saved.

- **Description** – Enter text to provide information about the CFOP code.
 - **MCN Code** – Select one or more MCN codes to be associated with this CFOP code. To select multiple MCN codes, press and hold the Ctrl key while selecting the MCN codes.
4. Click **Save**.

To edit a CFOP code record:

You can edit any of the fields if the CFOP code has not yet been used in any transaction. If the CFOP code is already being used on a transaction, only the **Description** and **MCN Code** fields can be edited.

1. Go to Setup > Brazil Localization > CFOP Codes.
2. Click the Edit link of the CFOP code that you want to modify.
3. Edit the values in the fields.
4. Click **Save**.

To inactivate a CFOP code record:

You can inactivate a CFOP code if you do not want it to be available for selection in dropdown lists on transactions. If you inactivate a CFOP code, past transactions that use the code will not be affected. Invoices created from sales orders retain the CFOP code selected on the sales order.

1. Go to Setup > Brazil Localization > CFOP Codes.
2. Click the Edit link of the CFOP code that you want to inactivate.
3. Check the **Inactive** box to inactivate the CFOP code.
4. Click **Save**.

To delete a CFOP code record:

You can delete a CFOP code record if it is not attached to any item or transaction.

1. Go to Setup > Brazil Localization > CFOP Codes.
2. Click the Edit link of the CFOP code that you want to delete.
3. On the CFOP Code page, under **Actions**, click **Delete**.
4. At the prompt, to confirm the action, click **OK**.

Adding Brazil Codes to Item Records

Brazil transactions require certain information for determining tax for each item. In NetSuite, you add the MCN code, item origin, and item usage information to item records. Then, when you add an item to a transaction, you must select the appropriate CFOP code for the item.

The **MCN Code**, **Item Origin**, and **Item Usage** fields are shown on the following item types that require CFOP codes on Brazil transactions:

- Inventory
- Non-Inventory
- Item Group
- Kit/Package
- Other Charge

On an item record, click the **Brazil Setup** subtab, and select values for the following fields:

- **MCN Code** – Select the MCN code to determine the IPI tax rate for this item.
- **Item Origin** – Select the origin code of this item to determine IPI tax credits.
- **Item Usage** – Select the usage code of this item to determine IPI tax credits.

Using Item CFOP Codes on Transactions for Brazil

On Brazil transactions, the CFOP code is required for all inventory, non-inventory, item group, kit/package, and other charge items included in the transaction. Discount, markup, payment, description, and service items do not require a CFOP code on Brazil transactions.

The CFOP column is shown on the following transaction types:

- Cash refund
- Cash sale
- Check
- Credit memo
- Estimate/quote
- Invoice
- Purchase order
- Return authorization
- Sales order
- Vendor bill
- Vendor credit
- Vendor return authorization

When you add an item to a transaction, you must select the appropriate CFOP code for the item.

Only CFOP codes associated with the item's MCN codes are available for selection.

The system shows an error message if you try to add an item without a CFOP code. No error message is shown when you add an item that does not require a CFOP code.