# BRHub’s Release Notes

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**Release date:** 01/20/2020
Warning: Before you start updating the BRHub bundle, read through the information below and follow the provided instructions. In case you have any doubts, contact Oracle's Oxygen Systems Support Team (suporte@oxyen.systems).

Important: When available, it is a good practice to first update the Brazilian Hub bundle in a SandBox account and later in a Production environment.

1) Update instructions

Important: Standardly, the address form is released with the option Exclude Associated Countries, to not include the form to subsidiaries that are not located in Brazil. Therefore, after the update, it is recommended to check if the address form for Brazil is the Custom Address Form BRHub. If you don’t have international subsidiaries associated to your account, flag the field to include associated countries.

To update BRHub to a new version, please follow the instructions that are available in NetSuite’s Help Center. Be advised that you must update the SuiteApp called Brazilian Hub (ID: 265569).

After clicking the Update option for BRHub, you are going to be redirected to the Preview Bundle Update page, which lists objects to be added and updated. You must review this list, in order to set up the objects that need updating. For more information on the update process, go to the Reviewing the Preview Bundle Update Page topic in the Help Center. The objects that need to be updated (Lists, Record Types and Scripts) in this version are listed below, on items C, D and E.

This way, when updating BRHub, you must follow these instructions:

a) Updating both bundles (BRHub and BRHub Reporting)

If you are already using both of Brazilian Hub’s bundles (that is, BRHub and BRHub Reporting), i.e. both are already installed in your environment, you can update them in no particular order, whenever it suits you best. If you are using only BRHub in a version previous to 2018.2.002, please, contact Oracle’s Oxygen Systems Support team (suporte@oxyen.systems) and look into previous Release Notes documents.

b) BRHub’s Versioning

Some of BRHub’s version updates require special attention to certain topics or extra configuration to ensure that the changes that are being released function properly in all environments. Because of that, if your environment is not running the latest BRHub version
(i.e. the version release prior to the version that is being described in this Release Notes document), you need to read and evaluate the previous versions' Release Notes, in order to check if there are any extra configuration you are required to do when updating your environment to the current version.

**Example**: If your environment is running version 2018.2.002, you must check the *Update instructions* section from the Release Notes of versions 2018.2.003, 2019.1.000, 2019.2.000 and 2019.2.001 (this document).

Below you will find a list for the Release Notes documents of BRHub’s last versions. If you need older versions, you can check our online directory or contact Oracle’s Oxygen Systems' Support Team (suporte@oxygensystems).

<table>
<thead>
<tr>
<th>Version Number</th>
<th>Link</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019.1.000</td>
<td><a href="http://oxygensystems.com.br/doc/brhub/release_notes/2019_1_000">http://oxygensystems.com.br/doc/brhub/release_notes/2019_1_000</a></td>
</tr>
</tbody>
</table>

c) Lists

Do not set any *List* to *Replace Data*.

d) Record Types

**d.1) Data preservation of Record Type**

Check if the Record Type *Parametrização de Impostos Serviço* is set to *Preserve Data*.

![Record Type Selection Image]

**d.2) Record Types Update**

Set the Record Type below to *Replace Data*:

- **Bancos**: customrecord_o2s_cnab_bancos;
- **Campos template CNAB**: customrecord_o2s_campos_template_cnab;
- **Carga municípios**: customrecord_sit_municipio;
- **Espécie de documento**: customrecord_o2s_cnab_especie_documento.
e) Scripts deployment update

When updating the Brazilian Hub bundle, set the following script to **Update deploy**:

- **SIT - Parc - UE - Gera Parcela Quitada**: _sit_gera_parcela_quitada_ue

If you need to review the scripts deployment, follow the instructions below:

**Important:** To review the permissions, go to: “Customization → Scripting → Script Deployments”.

**Note:** The deployment of the **O2S - Calc - Imp - No Suitetax** script shall be active in **Sales Order**, **Purchase Order**, **Vendor Bill**, **Invoice**, **Return Authorization**, **Credit Memo**, **Estimate**, **Vendor Credits** and **Vendor’s Return Authorization** only in environments **without** the SuiteTax feature.

**Warning:** Global accounts have different script deployment settings, that are described in specific manuals (the deployments can be set **by role** and **by subsidiary**). If you need help with this, contact Oracle’s Oxygen Systems’ Support Team ([suporte@oxygen.systems](mailto:suporte@oxygen.systems)).

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**e.1) User Event Script**

These are the correct settings for **User Event** scripts:

<table>
<thead>
<tr>
<th>Field</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Execute as role</td>
<td>Current role</td>
<td>Administrator</td>
</tr>
<tr>
<td>Audience: Roles</td>
<td>(Blank)</td>
<td>Select all</td>
</tr>
<tr>
<td>Audience: Employees</td>
<td>(Blank)</td>
<td>Select all</td>
</tr>
<tr>
<td>Audience: Subsidiaries</td>
<td>(Blank)</td>
<td>(Blank)</td>
</tr>
</tbody>
</table>

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**e.2) Client Script**

These are the correct settings for **Client** scripts:

<table>
<thead>
<tr>
<th>Field</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Audience: Roles</td>
<td>(Blank)</td>
<td>Select all</td>
</tr>
<tr>
<td>Audience: Employees</td>
<td>(Blank)</td>
<td>Select all</td>
</tr>
<tr>
<td>Audience: Subsidiaries</td>
<td>(Blank)</td>
<td>(Blank)</td>
</tr>
</tbody>
</table>
e.3) SuiteLET Script

These are the correct settings for SuiteLET scripts:

<table>
<thead>
<tr>
<th>Field</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Execute as role</td>
<td>Current role</td>
<td>Administrator</td>
</tr>
<tr>
<td>Audience: Roles</td>
<td>(Blank)</td>
<td>Select all</td>
</tr>
<tr>
<td>Audience: Employees</td>
<td>(Blank)</td>
<td>Select all</td>
</tr>
<tr>
<td>Audience: Subsidiaries</td>
<td>(Blank)</td>
<td>(Blank)</td>
</tr>
</tbody>
</table>

e.4) RestLET Script

These are the correct settings for RestLET scripts:

<table>
<thead>
<tr>
<th>Field</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Audience: Roles</td>
<td>(Blank)</td>
<td>Select all</td>
</tr>
<tr>
<td>Audience: Employees</td>
<td>(Blank)</td>
<td>Select all</td>
</tr>
<tr>
<td>Audience: Subsidiaries</td>
<td>(Blank)</td>
<td>(Blank)</td>
</tr>
</tbody>
</table>

Note: To ease up the changes in BRHub’s scripts deployment, we suggest you to create a Saved Search on Script Deployment. You can use the criteria below:

- Custom ID – contains %o2s_% or %sit_% or %o2g_% or %o2_%;
- Is deployed – Yes;
- Script Fields: Script Type– Is any of RestLET; SuiteLET; User Event, Client.

f) Updating the Electronic Invoices’ (NF) templates

While planning BRHub’s update, request to Oracle’s Oxygen Systems’ Support Team (suporte@oxygen.systems) the updated templates used to issue electronic invoices (notas fiscais templates).
2) Enhancements and adjustments

a) Withholding of service taxes for customers that are registered in Simples Nacional or MEI

The Customer record (available in: "Lists→ Relationships → Customers") now allows you to enter information on entities that are exempt from withholding certain services taxes, when such entities are registered in the Simples Nacional (Simplified National Taxation) system or as M.E.I. (micro individual entrepreneur). In order to do that, two options were added to the Optante Simples Nacional field (in the Impostos subtab): 5 - Optante pelo Simples Nacional - Dispensa de Retenção (to taxpayers that opt for the simplified national taxation system and are exempt from withholding taxes) and 6 - M.E.I. (for taxpayers that are registered as micro individual entrepreneurs).

By selecting 5 - Optante pelo Simples Nacional - Dispensa de Retenção, the system is not going to calculate the withholding of ISS and PIS/COFINS/CSLL (PCC) over the values received from entities that opt for the simplified national taxation system. INSS (Income tax) is going to be withheld if you flag the Presta mão-de-obra/Empreitada checkbox.

By selecting 6 - M.E.I., ISS, IRRF, PIS/COFINS/CSLL (PCC) and INSS are not going to be withheld over the values received from entities that are registered as small individual entrepreneurs (MEI). Due to that, the Presta mão-de-obra/Empreitada checkbox is not going to be shown in screen (considering that INSS cannot be withheld).

b) Accounting of services' import expenses

The accounting of services' import expenses has undergone a few changes in accounts in which the SuiteTax feature is enabled. Now, when posting expenses of services' import taxes, BRHub's GL Impact custom script takes into account each tax's GL account, instead of the item's GL account.

Besides that, the GL Impact custom script no longer posts the chargeback for the following tax types: CIDE-DEVIDO, COFINS-IMP-SERV, IRRF-IMP-SERV, ISS-IMP-SERV, and PIS-IMP-SERV. Because of that, you must change the Receivables account in each of
these tax type’s records (“Setup → Taxes → Tax Types”) to their corresponding income statement account.

c) Tax withholding in goods and services imports (Foreign Vendor)

In order to meet the Brazilian legal requirement that establishes that no taxes are to be withheld in goods and services imports, in this version, some adjustments were made in BRHub’s withholdings rules. This way, when creating Vendor Bill transactions in which the Vendor is foreign, the system is not going to calculate any withheld taxes. To assure this works, in the Vendor record, the País (country) or the Município (city) must be in someplace different from Brazil. Then, the system is not going to consider any tax parameters linked to the transaction’s items, and the accounting of the taxes is going to be done in compliance with the current legislation.

d) Automatic attribution of serial numbers in Bill credit and Credit memo

This version of BRHub features a correction to avoid the improper automatic attribution of NFS-e/RPS serial number (número de série NFS-e/RPS) in Credit memo and Bill credit transactions (in scenarios in which fiscal documents are not issued). This way, when you credit Vendor bills from foreign vendors, in which the selected Tipo emitente (Type of issuer) is the option 1 – Terceiro (Third party), the serial number is not going to be automatically assigned to the transaction – as it was before. The same applies to single Credit memos (either for Customer or Vendor). This prevents the system of improperly assigning serial numbers (número de série NFS-e/RPS) and avoids issues with the series’ sequences.

e) Installment liquidation through CSV import

Due to changes in the Parcela (Installment) record (from the last release’s adjustments that keep the users from manually changing this record), the steps to liquidate installments through CSV import have changed as well. The installment liquidation now must be done with two CSV files – as opposed to the four files it required previously.
f) CNAB 240 – Inclusion of the J-52 Segment in the Remittance File Generation for Banco Bradesco

In order to meet a BACEN (Central Bank) requirement, BRHub now includes the J-52 segment in the 240 positions CNAB layouts for Banco Santander and Banco do Brasil. The J-52 segment is complementary to the J segment, which already existed in the 240 layouts. While the J segment stores important data such as Type of (bank) movement (Finalidade), Barcode (Vendor’s bank slip), Document's expiration date, Document's amount, Payment date and Payment amount; the J-52 segment contains information on the payer and the beneficiary (CNPJ) and the consigner drawee (if there is one).

Important: The user guide that explains installments’ liquidation through CSV import was updated due to the aforementioned changes. Click here to access the new version of the document.

Warning: Due to this change, you must request to Oracle’s Oxygen Systems Support Channel (suporte@oxygen.systems) the updated 240 layouts for Banco Santander and Banco do Brasil.

Important: With this change, all the banks currently supported by BRHub now include the J-52 segment in their 240 positions layouts. This will not impact any banks’ 400 positions layouts.

g) CNAB 240 – Trailer and header by segment

To meet FEBRABAN’s (Brazilian Banking Federation) standards, the structure of lots in the 240 positions CNAB’s remittance file was adjusted. With this change, the headers and trailers now are applied to each segment, grouping its detail's lines. In other words, there is going to be a header at the beginning of each segment, and a trailer at each end. Before, BRHub used to create a header and a trailer for each detail line, making the file longer.

Example: Remittance file, with headers and trailers at the beginning and ending of each segment.
h) Adjustments to allow the use of the “Payment hold” option in Vendor Bills

NetSuite offers, as a native resource, the **Payment hold** option in **Vendor Bill** transactions. By flagging this option, you signal that the bill is in dispute and shall not be paid. This way, the system does not show the **Make payment** button in the transaction, nor does it show the transaction on pending payment native reports. Starting this version, BRHub is now in conformity with this option. The **Parcelas** (installments) records created in **Vendor Bills** that were identified with the **Payment hold** option are not going to appear in custom reports, such as the **Parcelas a pagar** (Payable instalments) report. They also do not appear in payment functionalities, such as **CNAB** and **Pagamento/Recebimento em Lote**.