This document shows the steps of modifying “RLF” to include their requirement of adding and managing Network Jacks:

* Their current version of VIZOR is 293.943 and it has to be upgraded to 304 that includes their request.
* In generic 304, the sixth level of Locations is called “Room Sub-Location”. If they accepted this naming will continue to use it, otherwise, will rename it for them to be “Network Jack”.
* After updating to 304, adding a new location in level 6 should be ok including the hidden fields and required fields from the workflow tab in the Web Admin.

RLF special requirements:

* In the Employees project, they need the Employment Location field to point only for Level 5 or Level6 Locations. To do so:
  + In web Admin, go to fields and select “Users&Contacts” project
  + Select “Location (Employment Tab)” field, and add in the Where clause the following condition:

nID in (SELECT [Roles01\_Dat].[dbo].[tblDts].nID FROM [Roles01\_Dat].[dbo].[tblDts] WHERE ([Roles01\_Dat].[dbo].[tblDts].Item\_Level=5 OR [Roles01\_Dat].[dbo].[tblDts].Item\_Level=6)

* In the Resources project, they need the Assign to Location field to point only for Level 5 or Level6 Locations. To do so:
  + In web Admin, go to fields and select “Resources” project
  + Select “Assign to Location” field, and add in the Where clause the following condition:

nID in (SELECT [Roles01\_Dat].[dbo].[tblDts].nID FROM [Roles01\_Dat].[dbo].[tblDts] WHERE ([Roles01\_Dat].[dbo].[tblDts].Item\_Level=5 OR [Roles01\_Dat].[dbo].[tblDts].Item\_Level=6)

* In the Assets project, when they select a Location for that location, they need for the “Assign to Person” field to list only employees who are assigned to that location. To do so:
  + A new bizrul has been added to filter the select list based on the selected location.
  + Copy the attached bizrul “br-Users-Location” in “Bizrul” folder to “CensusWeb -> CUSTOMIZEDFILES -> #Project#Resources -> #WebView#Resources\_Library -> bizrls” folder and generate the Resources\_Overview view.

Adding importing rule to handle the new level importing and Work Teams:

* Copy both folders “Locations - Room Sub-locations” and “Roles - Work Teams” and paste them in “..\Vector\ConnectServer\Import\ExternalData”. These folders already contain templates for each for importing.
* Run the attached script in DB “DB Updates”, to add the importing rules, default values and mapping values for both.
* To import their current network jacks, copy the file “Room Sub-locations - Import Template” in the folder “Locations - Room Sub-locations - RLF” attached and paste it in the folder created in step 1 (this file is a ready excel sheet contains all their Network Jacks after checking their parents availability in their VIZOR).
* Open Import Manager and run the “Room Sub-Location” import rule.

After all the Network jacks are added, we need to update the Assets and Users Locations to point to the new “Room Sub-Location” instead of having separate field for the Network Jack.

To do so, run the following scripts:

|  |  |  |
| --- | --- | --- |
| 1 | Script to update Assets Locations | DECLARE @CursorID INT  DECLARE @JackName NVARCHAR(50)  DECLARE @JackID INT  SET @JackID=0  DECLARE db\_cursor CURSOR FOR  SELECT [nID]  FROM [Roles01\_Dat].[dbo].[tblDts]  WHERE Role\_Type=7 AND Item\_Level=6  OPEN db\_cursor  FETCH NEXT FROM db\_cursor INTO @CursorID  WHILE @@FETCH\_STATUS = 0  BEGIN  SET @JackName=(SELECT [Short\_Name] FROM [Roles01\_Dat].[dbo].[tblDts] WHERE [nID]=@CursorID)  SET @JackID=(SELECT [nID] FROM [Users\_mdb]  .[dbo].[tblNetworkJack] WHERE [tName]=@JackName)  UPDATE [Resources01\_Dat].[dbo].[tblDts] SET [Location]=@CursorID WHERE [Network\_Jack]=@JackID    FETCH NEXT FROM db\_cursor INTO @CursorID  END  CLOSE db\_cursor  DEALLOCATE db\_cursor |
| 2 | Script to update Users Locations | DECLARE @CursorID INT  DECLARE @JackName NVARCHAR(50)  DECLARE @JackID INT  SET @JackID=0  DECLARE db\_cursor CURSOR FOR  SELECT [nID]  FROM [Roles01\_Dat].[dbo].[tblDts]  WHERE Role\_Type=7 AND Item\_Level=6  OPEN db\_cursor  FETCH NEXT FROM db\_cursor INTO @CursorID  WHILE @@FETCH\_STATUS = 0  BEGIN  SET @JackName=(SELECT [Short\_Name] FROM [Roles01\_Dat].[dbo].[tblDts] WHERE [nID]=@CursorID)  SET @JackID=(SELECT [nID] FROM [Users\_mdb].[dbo].[tblNetworkJack] WHERE [tName]=@JackName)  UPDATE [Users\_mdb].[dbo].[tblUser] SET [Location]=@CursorID WHERE [Network\_Jack]=@JackID    FETCH NEXT FROM db\_cursor INTO @CursorID  END  CLOSE db\_cursor  DEALLOCATE db\_cursor |