



## **ProVision - Job Aid**

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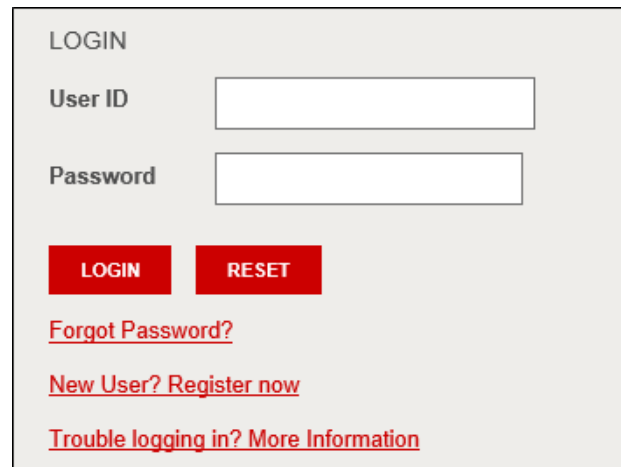
**Getting Started with ProVision Tool Suite - ADA**

## Overview

This job aid describes the work instructions tasks you can perform while migrating CS1000 data to Avaya Aura CM and SMGR, using Nortel Migration Tool (NMT). The document also covers steps on how to get started with ProVision Tool Suite via ProVision portal.

## User Registration

- Using Internet Explorer, go to [www.provision.avaya.com](http://www.provision.avaya.com). Click the **New User? Register Now** link.



LOGIN

User ID

Password

**LOGIN** **RESET**

[Forgot Password?](#)

[New User? Register now](#)

[Trouble logging in? More Information](#)

- Follow the instructions to register as an Avaya Associate, Business Partner, or Customer.



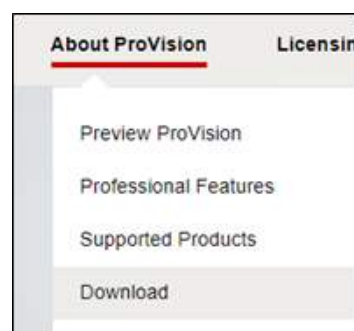
**Register Now!**

[Click here if you are an Avaya Associate or Contractor](#)

[Click here if you are an Avaya Business Partner](#)

[Click here if you are an Avaya Customer](#)

- Email ProVision team ([provisionteam@avaya.com](mailto:provisionteam@avaya.com)) to inform about your recent registration.
- You will receive an email with the login credentials once your application to register has been successfully verified.
- Return to [www.provision.avaya.com](http://www.provision.avaya.com) and log in using the user ID and password you have received from the ProVision administration.
- Navigate to **About ProVision -> Download**.



**About ProVision** **Licensin**

Preview ProVision

Professional Features

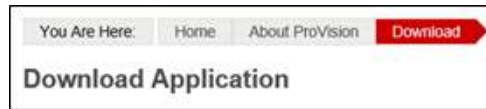
Supported Products

Download

- Read and accept the ProVision usage terms and conditions.
- Click the link associated with latest version of ProVision.



- Click the Download link on the next page.



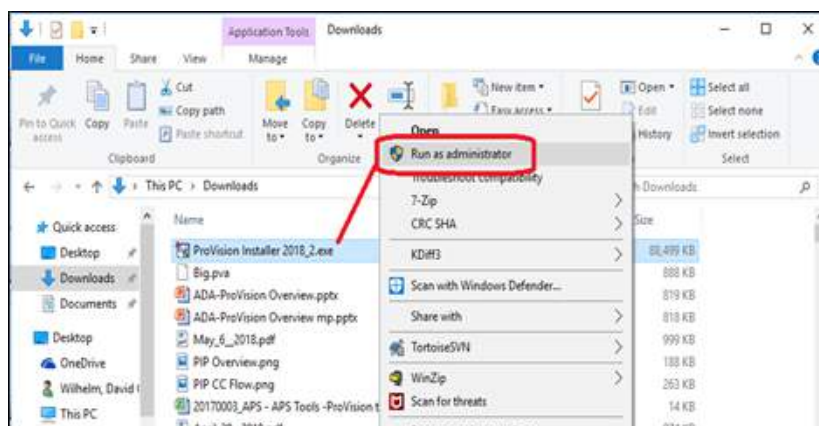
- A new tab will open with the Avaya ShareFile location of the ProVision installer (.EXE).
- Click the **Download** button.



- Choose either Run (fully automated install process), or Save (to install sometime after download completes).



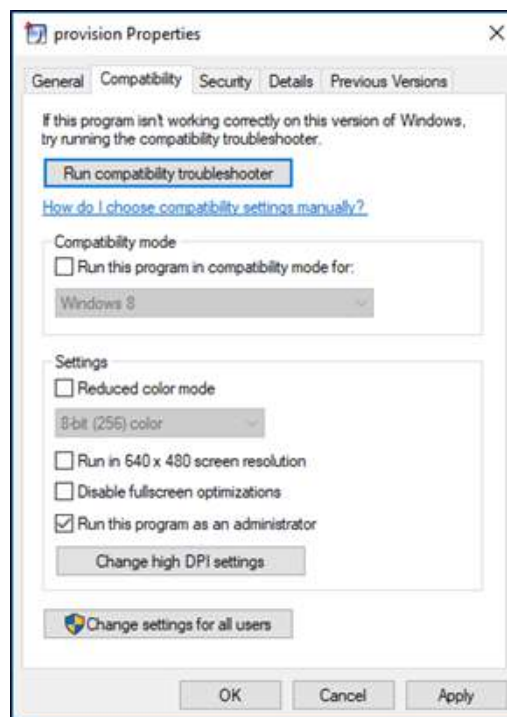
- Locate the ProVision installer in your Downloads folder, right-click and select **Run as administrator**.



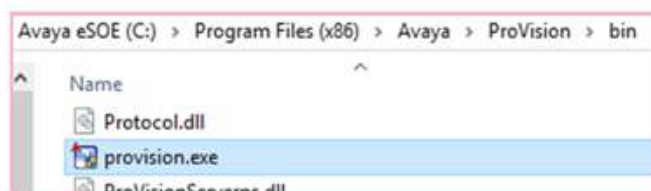
- ProVision installation will proceed with little user interaction. Always, choose default settings, when prompted.
- ProVision requires Administrator privileges to run properly. To ensure ProVision is always started with administrator privileges, use Windows Explorer and navigate to **C:\Program Files (x86)\Avaya\ProVision\bin** directory.
- Right-click on the **ProVision.exe** file and select **Properties**.



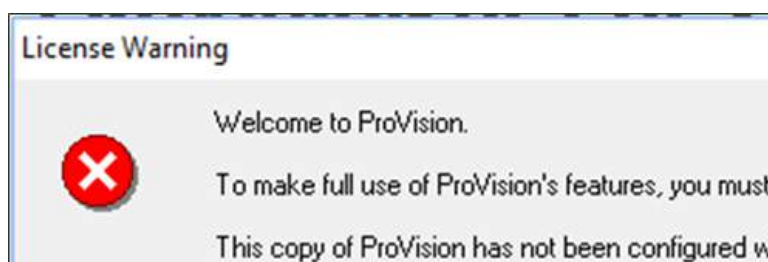
- Click the Compatibility tab and tick the Run this program as an administrator checkbox.



- Click OK to save this change.
- Start ProVision by double-clicking the desktop icon, or using Windows Explorer.



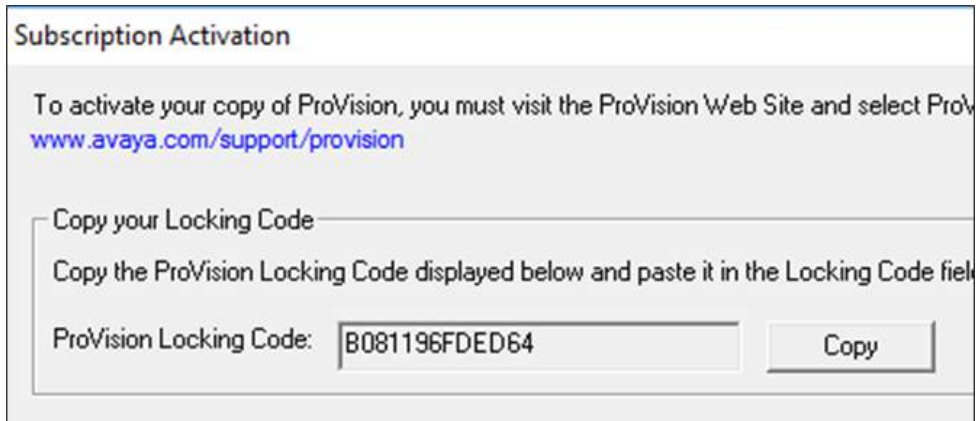
- On initial start-up, ProVision will display the License Warning window.



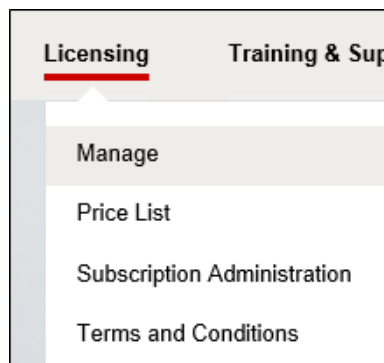
- Click the License Now button to begin the licensing process



- ProVision will now display the Subscription Activation window.
- In the **Copy your Locking Code** section, click the Copy button to select the Locking Code listed in the text box.



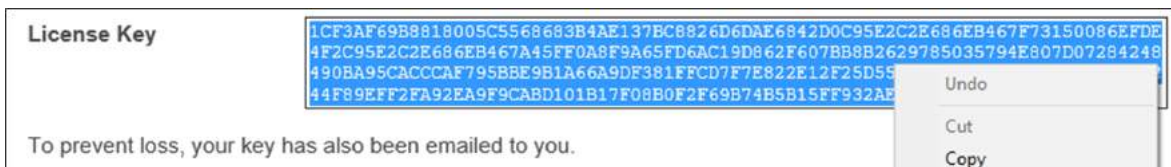
- Return to [www.provision.avaya.com](http://www.provision.avaya.com) and log in using the user ID and password you recently created.
- Navigate to **Licensing -> Manage**.



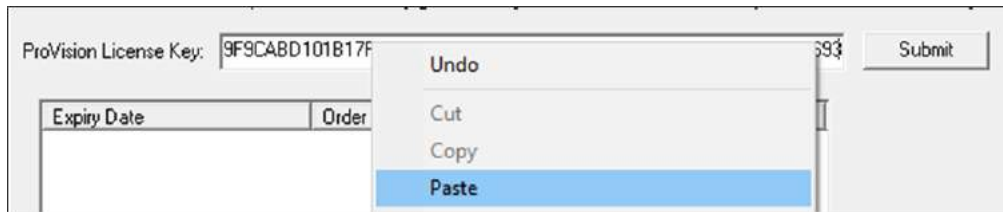
- Read and accept the ProVision usage terms and conditions.
- On the **Unlock a New Subscription** page, paste the Locking Code in the textbox and click the **UNLOCK** button.



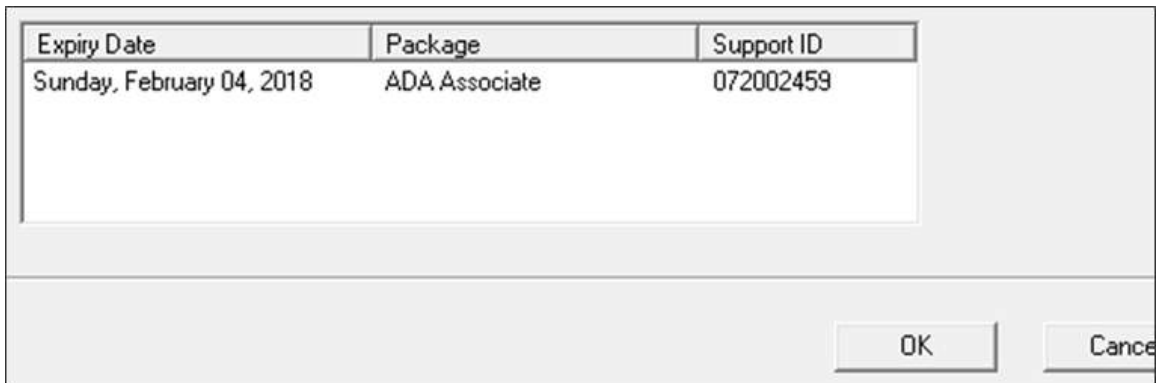
- On the **Manage – ProVision License Key** page, highlight and copy the License Key.



- From ProVision, on the **ProVision Subscription Activation** window, locate the Paste Your License Key section.
- Paste your License Key in the provided text box.



- Click the **Submit** button and then click the OK button.



- Save the following ProVision project archive (PVA) to any known Device Adapter project folder on your machine.
  - [Avaya Device Adapter PVA](#)
- Enter the access information, click the Continue button, and then click the Download button.

To continue, please enter your information below.

Email\*

First Name\*

Last Name\*

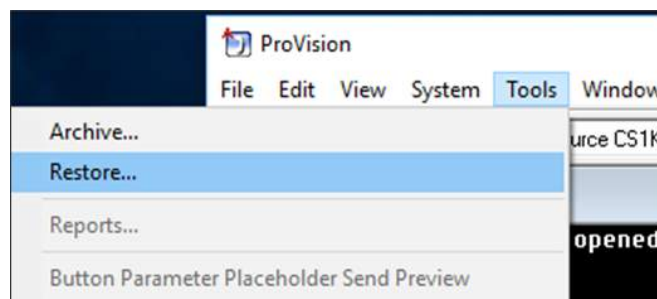
Company

Remember Me

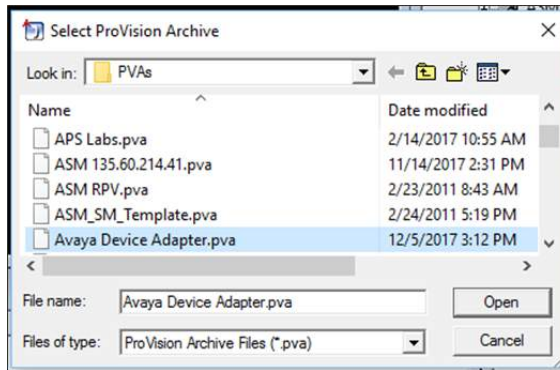
Your information will be used for internal tracking purposes only. It will not be shared with third parties.



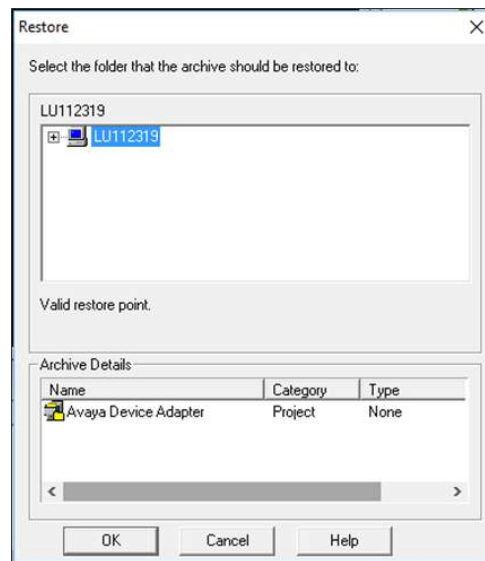
- Start ProVision and select **Tools -> Restore**.



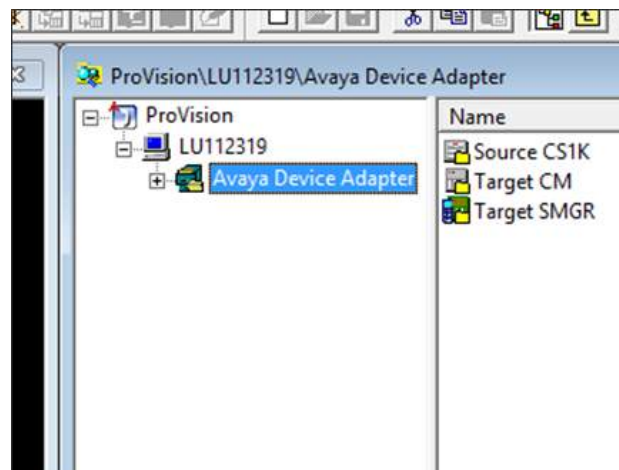
- Navigate to and select the previously saved PVA.



- Restore the saved PVA to the root of ProVision Explorer tree (your computer name, example highlighted below).



- The PVA will unzip and the restored Device Adapter project will be visible in your ProVision Explorer window.



## ProVision Online Training

- Return to [www.provision.avaya.com](http://www.provision.avaya.com) and log in using the User ID and password you recently created.
- Navigate to **Training & Support -> Online Training**.

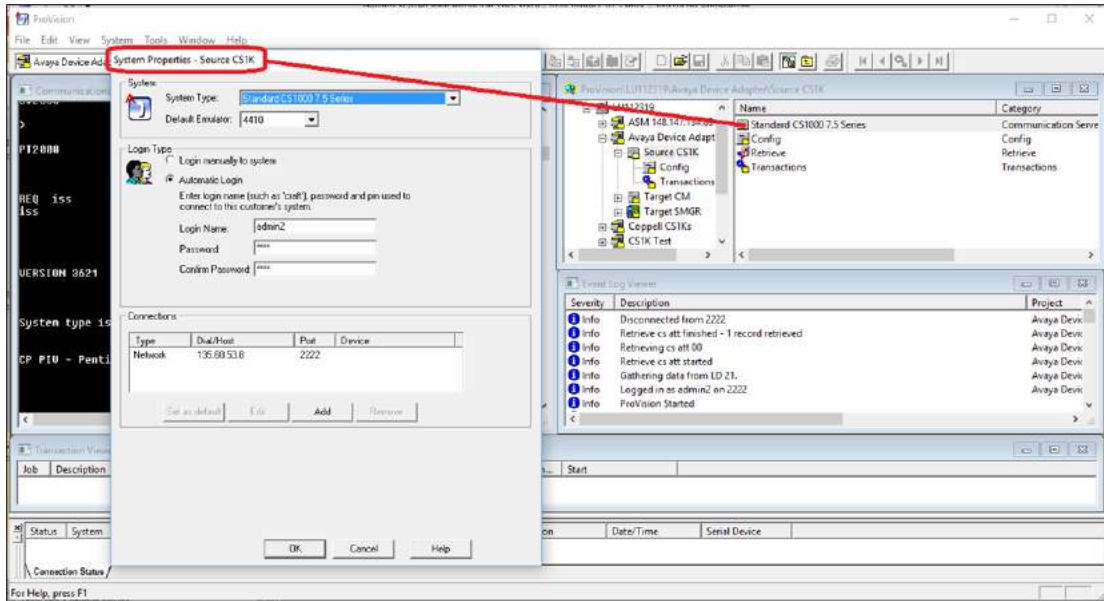


- Complete the following training modules located on that training page:
  - What is ProVision
  - Introduction to ProVision
  - Connecting to a Switch Using ProVision
  - Using Grids and Forms in ProVision
  - Setting Up and Managing Projects in ProVision
  - Using Models

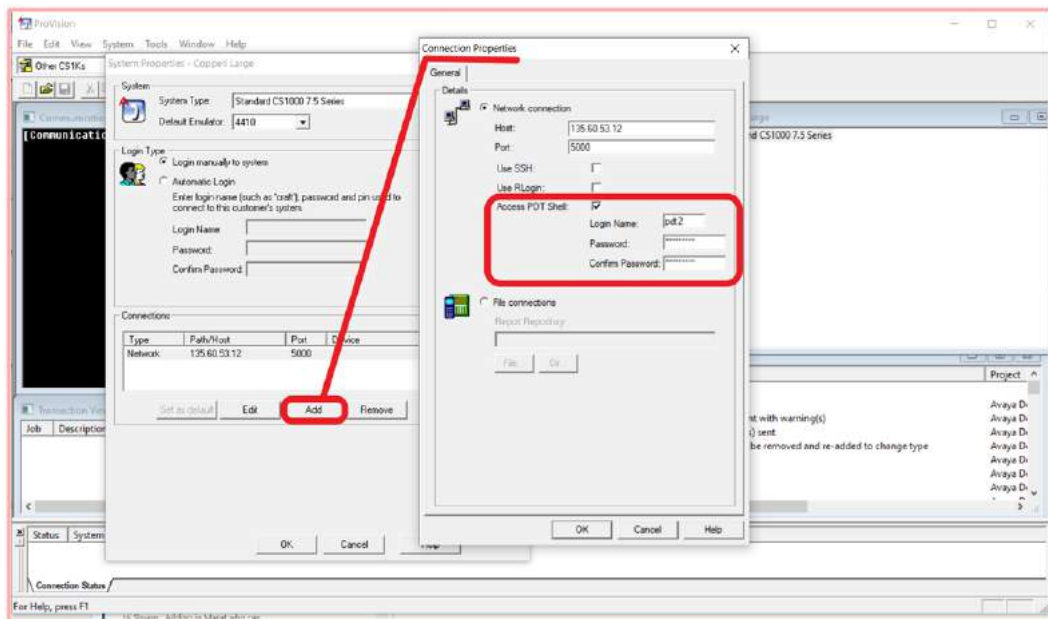


## ProVision - Retrieve from CS1K

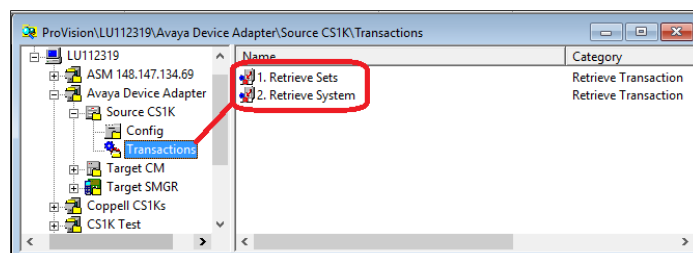
- System properties for the source CS1K need to be applied. Use the following as an example, to ensure successful connection:

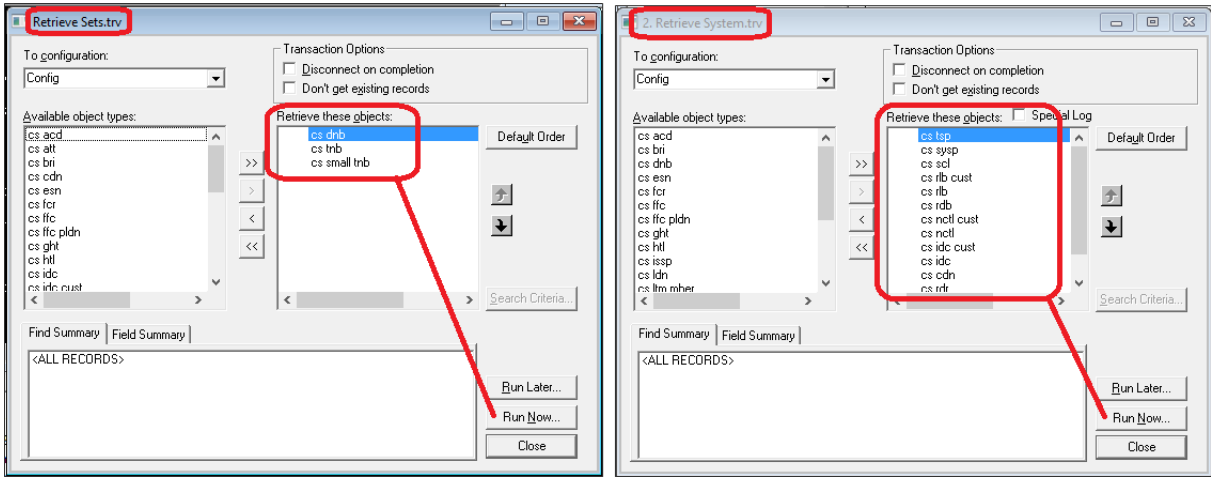


- To capture MGC information, be sure to enter proper PDT shell credentials. If PDT shell access is unavailable or not required, simply uncheck the checkbox. Use the following as an example, to ensure successful connection:

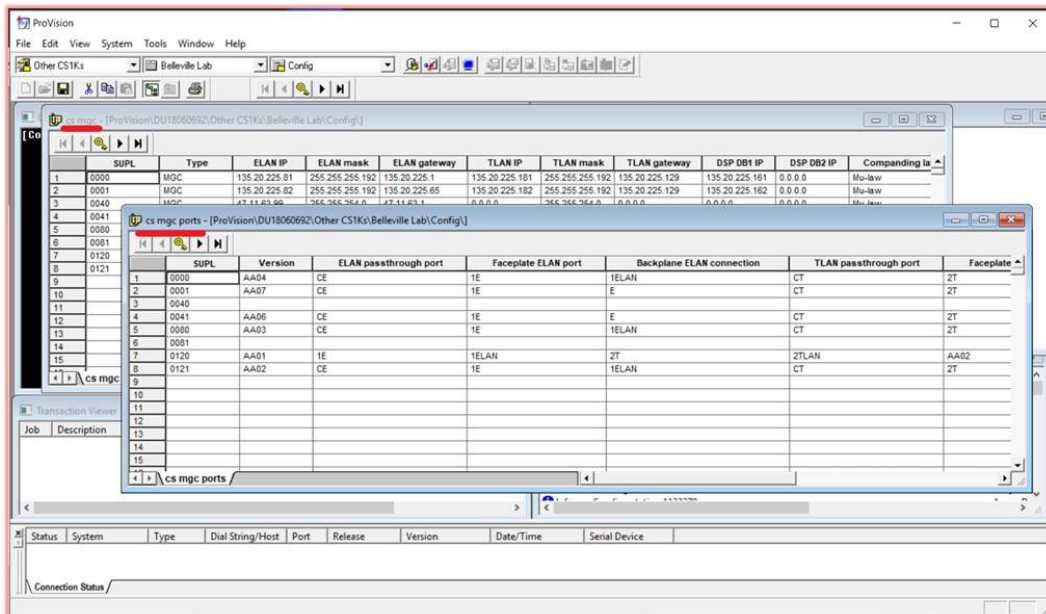


- Retrieve CS1K Data to Provision using predefined transactions available in the Source CS1K folder:



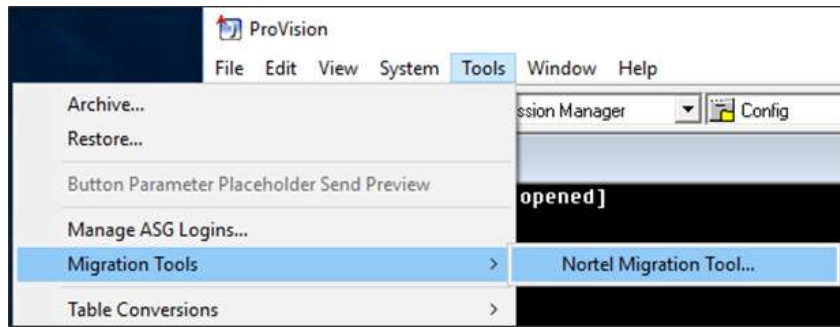


- Carefully review both 'cs mgc' and 'cs mgc ports' tables, to verify MGC data retrieved from PDC shell and make any data changes deemed necessary. Both tables are located in the config folder of the source CS1K project. During the NMT run, these tables will be referenced in order to create an MGC XML file that can be imported into the target Aura SMGR.

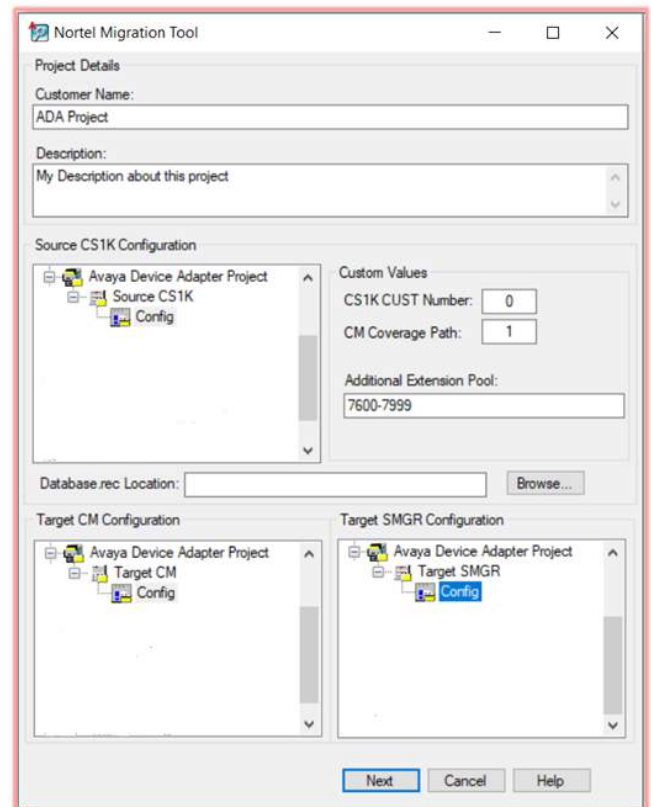


# Nortel Migration Tool

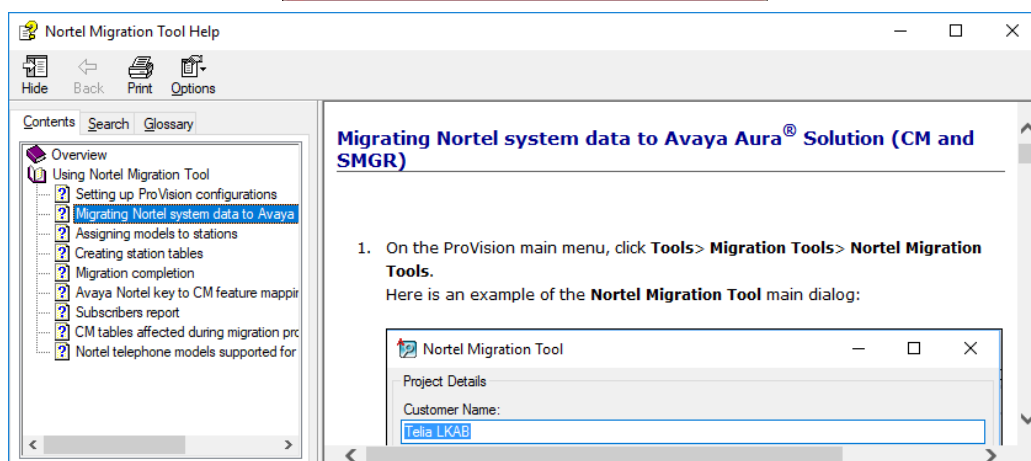
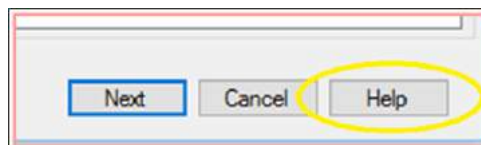
- NMT can be launched, after starting ProVision, from the Tools menu.



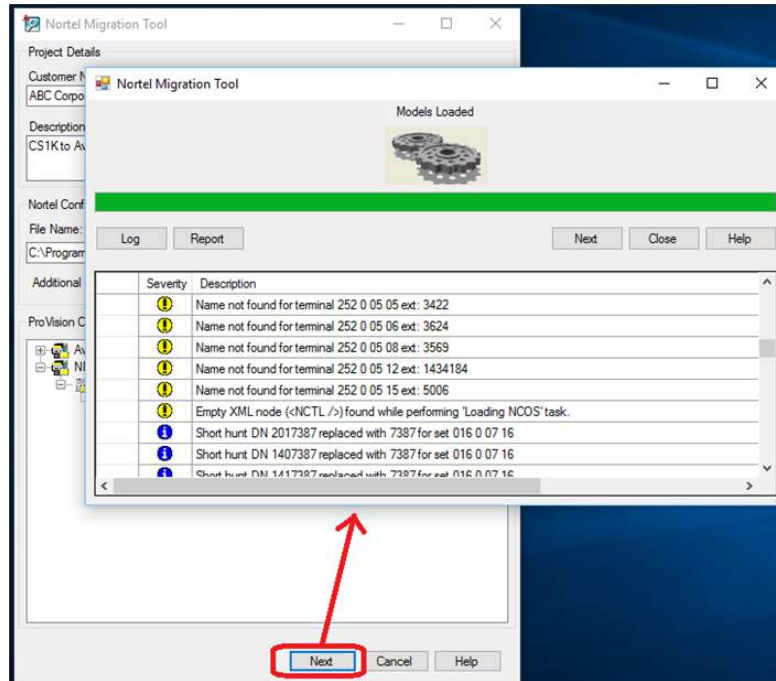
- NMT main interface requires information in order to begin the migration.
  - Customer Name and Description fields, mainly for post-migration reports.
  - Source Nortel CS1K CUST number to be migrated.
  - Additional Extension Pool (ex: 9000-9999):
    - A range used to create stations with unique primary extension.
  - Optional Feature Key Label (FKL) migration:
    - Requires database.rec file retrieved from source CS1K
  - ProVision project configuration (Config) folders:
    - Source Nortel CS1K
    - Target Avaya Aura CM & Target Avaya Aura System Manager (ASM)



- Completely read the NMT Help Documentation.

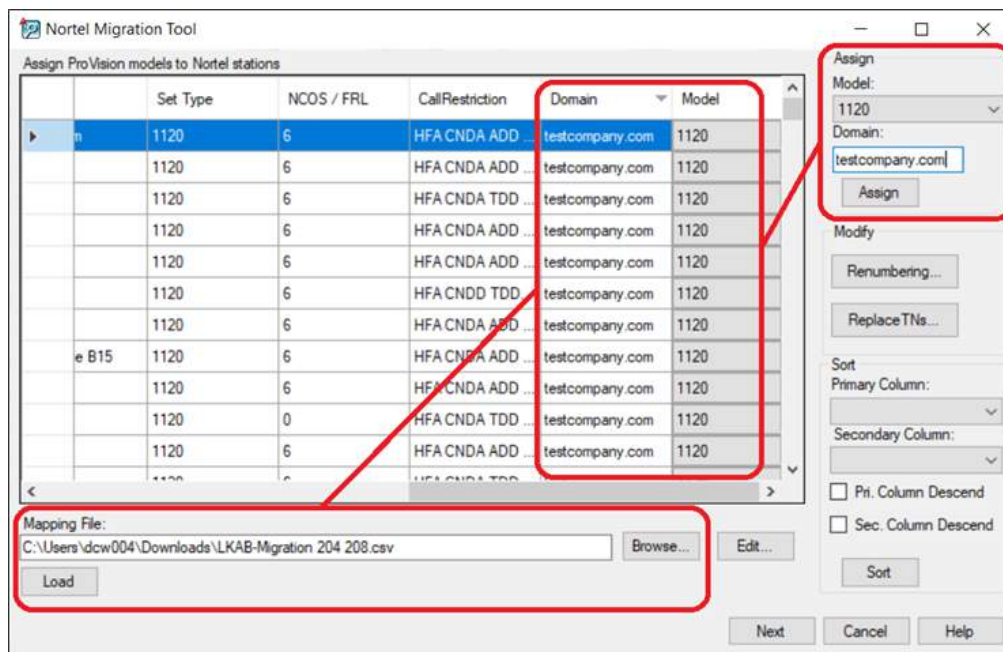


- Once NMT starts, an intermediate progress window will appear, providing the following;
  - Grid with overview of modifications made to facilitate CS1K set to Aura (CM) stations.
  - Ability to view all logs and a report, in Excel format (Log and Report buttons).
  - **Next** button to continue migration after review.
  - **Close** button to return to main UI window.
  - **Help** button which launches help window.

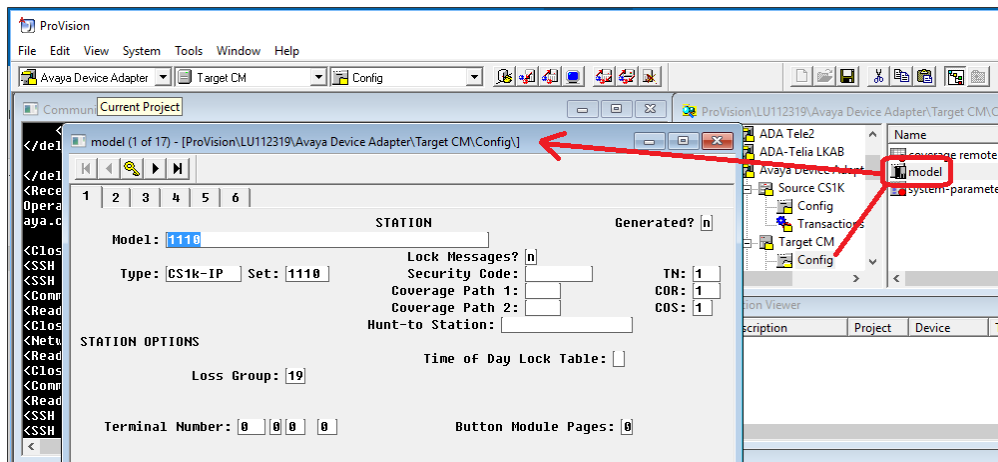


- The next window provides a grid where the converted CS1K sets are assigned an Aura (CM) station type and SIP domain.
- The station type is taken from the target project's CM model form and the SIP domain is provide by the customer.

**Note:** Only assign model and domain to CS1K sets that will be migrated. This is especially important for “phased” migrations, where sets are migrated together in groups and the others are left for later phases.

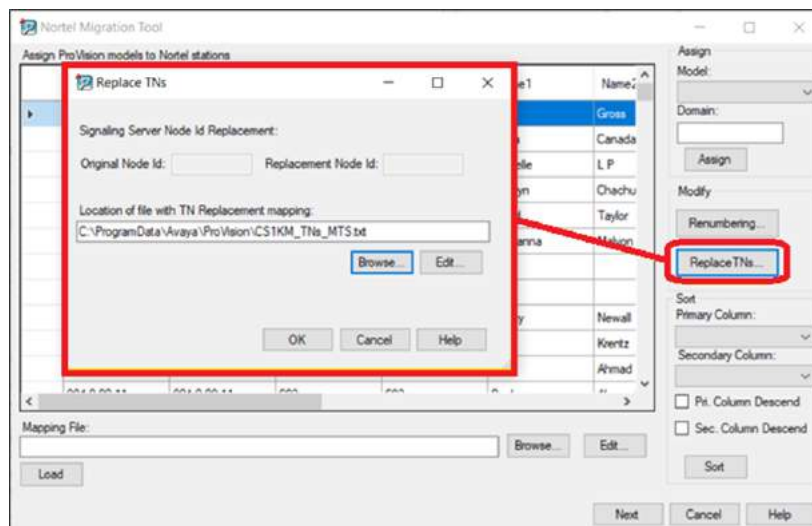


- The model form is located in the config folder of the target CM, within the ProVision migration project.
- Models are templates that define global attributes for groups stations related to the target ProVision project.
- Models should be created during target Aura solution configuration, before NMT is used.



## Replacing TNs:

- Points to consider before CS1K collapse and TN replacement:
  - CM dial plan must include extension range for each CS1K collapse
    - All Endpoint primary extensions – NMT renumbering feature (prefixing) may be useful
    - “Free Extension Pool” range for non-MARP and orphaned extension (not primary on any endpoint)
  - CM 'coverage answer path' starting point has to be known and entered in NMT, before each migration
  - Initial CS1K-to-ADA migration drives available Loop+Shelf availability
  - Table 'cs issp' must be retrieved from each CS1K, as NMT verifies version to properly convert TNs
    - Checking for CS1KM or CS1KE.
    - Can be manually edited, if necessary
  - TN replacement format required in mapping file:
    - CS1KM - Original TN Loop + Shelf => Replacement TN Loop Ex. (008 0, 016)
    - CS1KE - Original TN Loop + Shelf => Replacement TN Loop + Shelf (008 0, 016 0)
  - (CS1KM) Replace TNs dialog: Use this feature to migrate CS1KM (Meridian) type systems.
  - Use the **Browse...** button to load the replacement TN file (with either .txt or .csv extension) that contains the comma separated TN replacement pairs.



- **Note:** The Original Node Id and Replacement Node Id textboxes are disabled, as no Breeze CSV file is created for CS1KM TN replacements.
- (CS1KM) Replacement TN File is created by the administrator and contains the original TN (Loop and Shelf) and replacement TN (Loop only) separated by a comma.

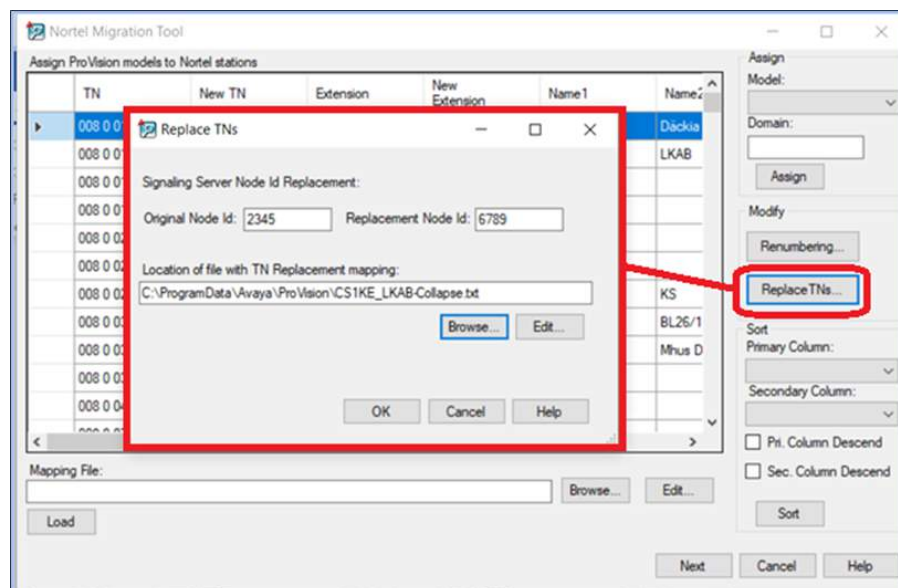
```

CS1KM_TNs_MTS.txt - Notepad
File Edit Format View Help
004 0, 004
004 1, 008
012 0, 012

```

## Replacing TNs (CS1KE):

- (CS1KE) Replace TNs dialog: Use this feature to avoid TN conflicts, when collapsing multiple CS1Ks.
- Supply the original Signaling Server Node Id number and a replacement Node Id. If desired, the Replacement Node Id can be the same as the Original Node Id, if the replacement is not already assigned on the Aura Breeze cluster.
- Use the Browse... button to load the replacement TN file (with either .txt or .csv extension) that contains the comma separated TN replacement pairs.



- (CS1KE) Replacement TN File: This file is created by the administrator and contains the original TN (Loop and Shelf) and replacement TN (Loop and Shelf) separated by a comma.

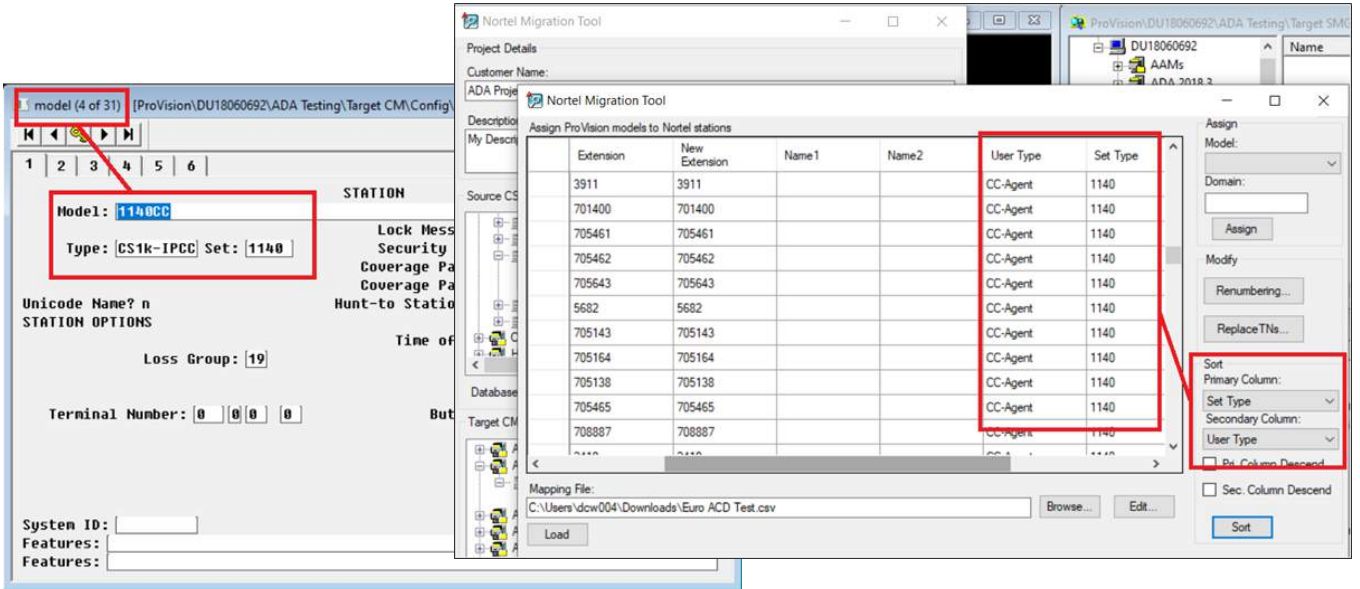
```

CS1KE_LKAB-Collapse.txt - Notepad
File Edit Format View Help
008 0, 028 0
008 1, 028 1
036 0, 048 0
036 1, 048 1
232 0, 248 1

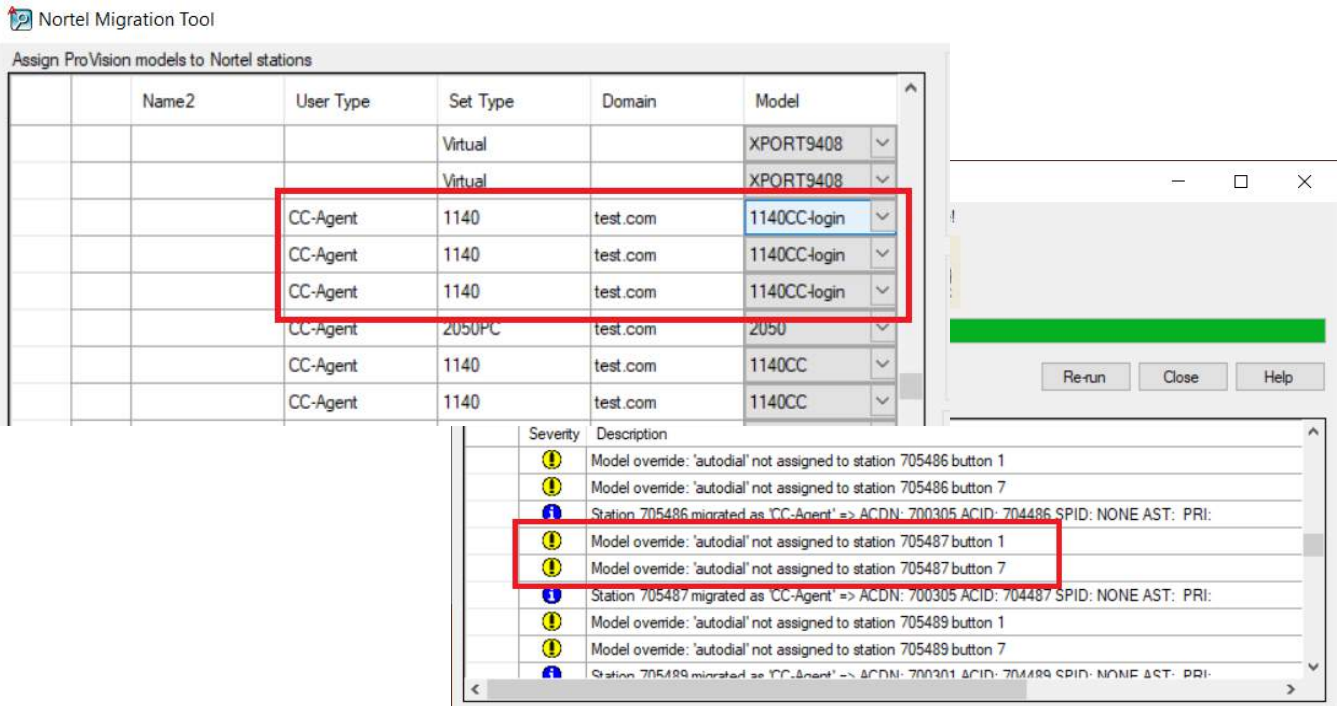
```

## Call Center Stations:

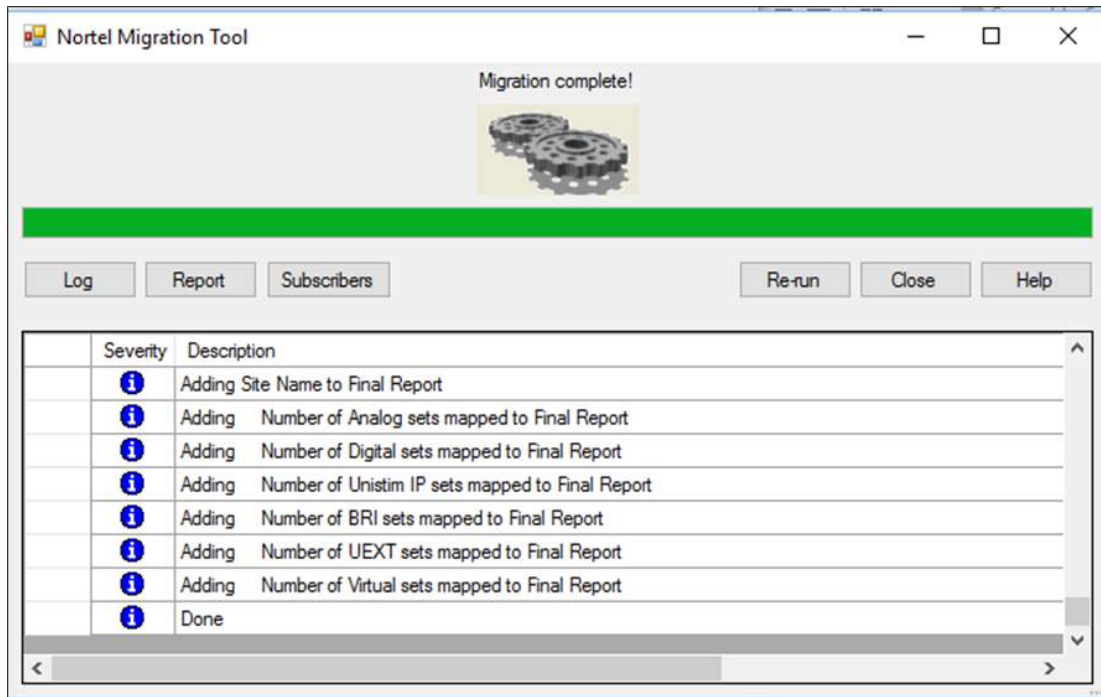
- Call Center (CC) endpoints are identified during the migration as “CC-Agent” or “CC-Supervisor” in the Mapping dialog.
- The default CS1K-IPCC models (provided with the Avaya Device Adapter Project archive) or a custom-made model should be applied.



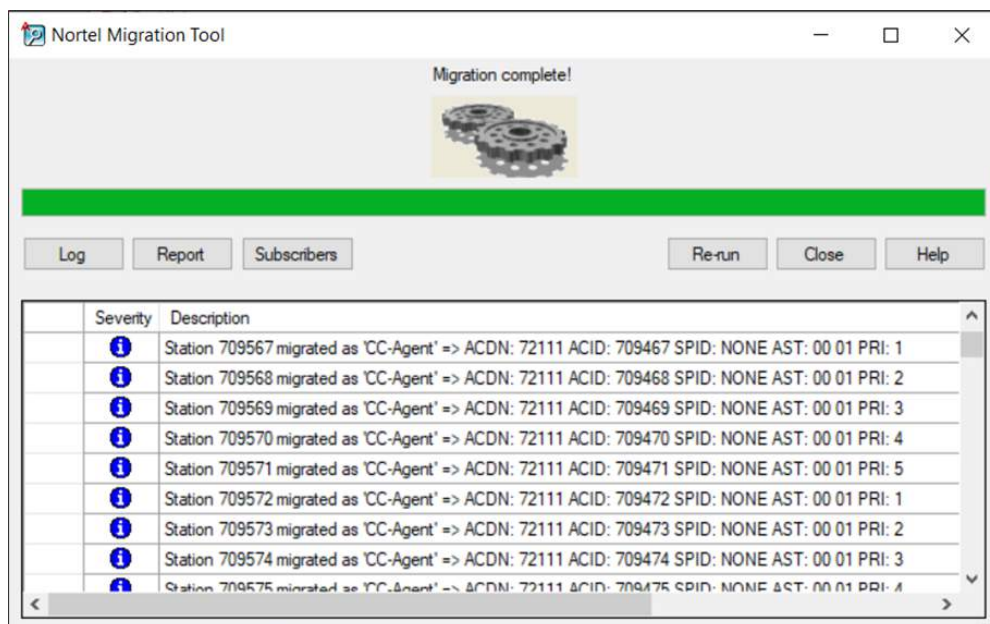
- When creating and using custom models for CC agent endpoints, the model settings for individual buttons will take precedence (override) the logic built into the migration tool.



- As NMT finishes, the final progress window will appear with following details;
  - Grid with overview of steps taken to add CS1K set as Aura (CM) stations into Provision target project's config.
  - Ability to view all logs and a final report in Excel format (**Log** and **Report** buttons).
  - Ability to view all stations-related data processed during migration in Excel format (Subscribers button).
  - **Re-run** button to restart migration steps.
  - **Close** button to return to main UI window.
  - **Help** button which launches help window.



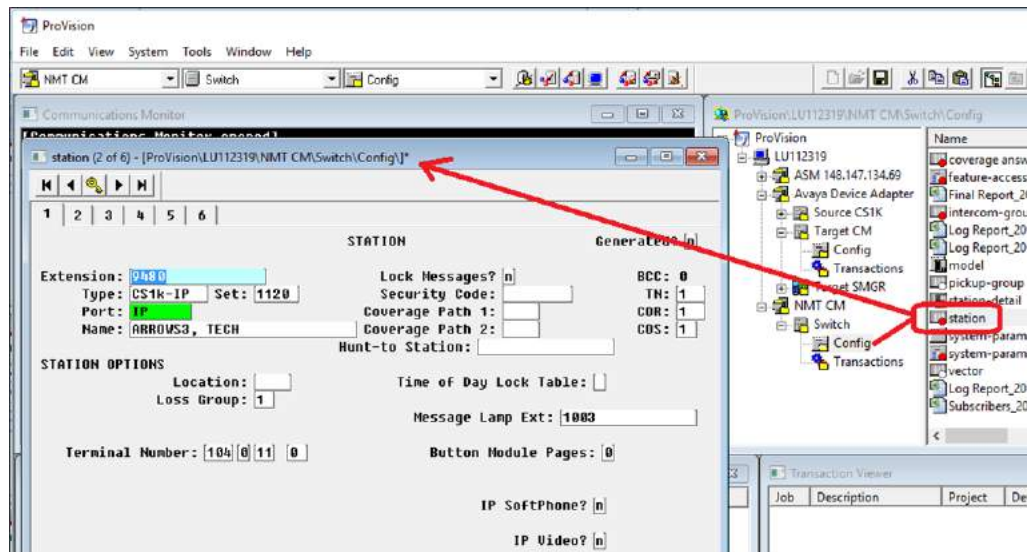
- For Call Center migrations, logs will provide additional details for each CC station created. Data for each (taken from the original CS1K) is provided, including ACDN, ACID, SPID, AST, PRI settings.



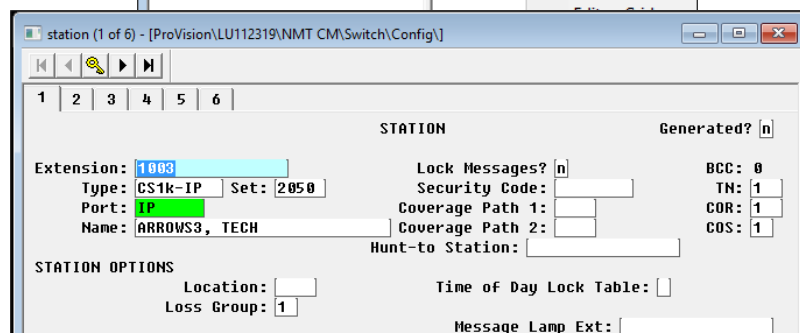
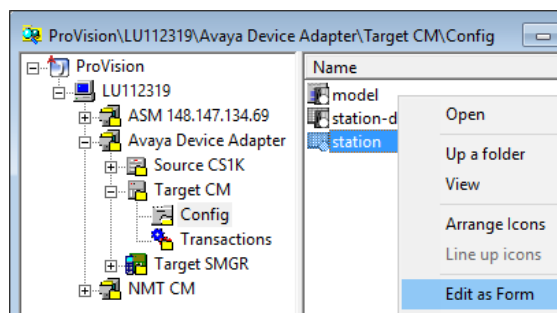


## Review of New Stations

- The new stations added by NMT can be reviewed in ProVision.
- These stations can now be scheduled for upload to the target CM.



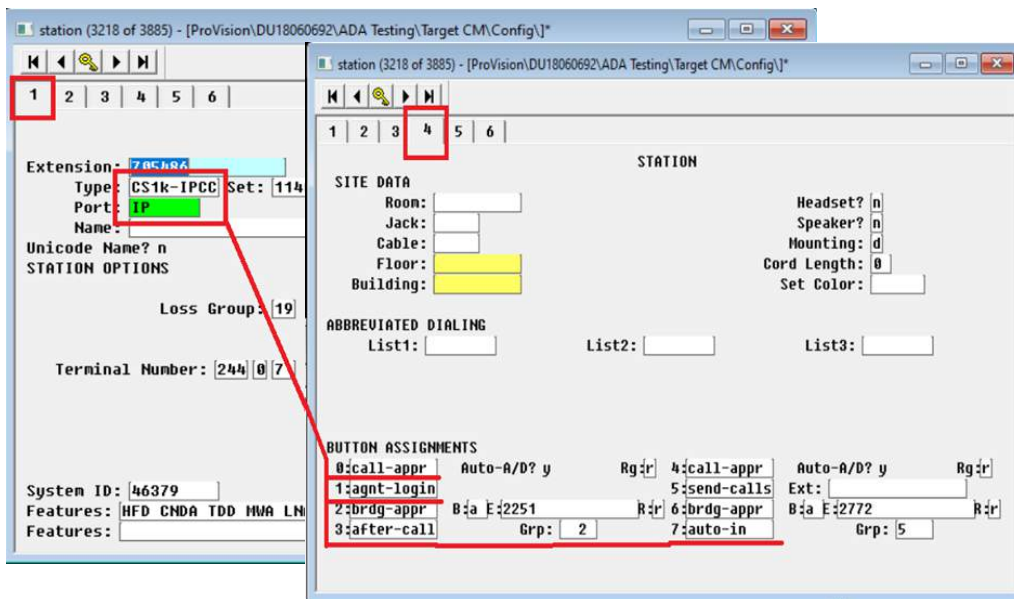
- The new stations added to ProVision can be viewed in two formats. A right-click on station icon provides the option.
  - Form view – Identical to CM OSSI GUI
  - Grid view – Similar to an MS Excel sheet for most of the fields (columns)



The screenshot shows the 'station - [ProVision\LU112319\NMT CM\Switch\Config]\*' configuration window in grid view. The table displays the following data:

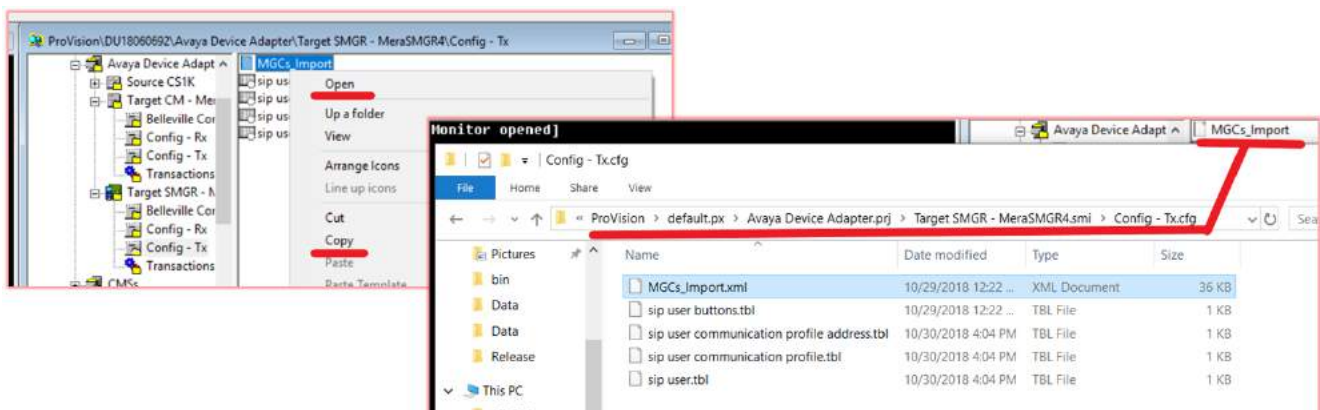
	Extension	Type	Port	Name	Lock Messages?	Security Code	Coverage Path 1	Coverage F
1	1003	CS1k-IP	IP	ARROWS3, TECH	n			
2	9480	CS1k-IP	IP	ARROWS3, TECH	n			
3	9488	CS1k-IP	IP	ARROWS3, TECH	n			
4	1461003	CS1k-IP	IP	station 1461003	n			
5	1471003	CS1k-IP	IP	station 1471003	n			
6	1481003	CS1k-IP	IP	station 1481003	n			
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								

- The new Call Center stations can be reviewed for proper buttons assignments, based on the model applied during migration.



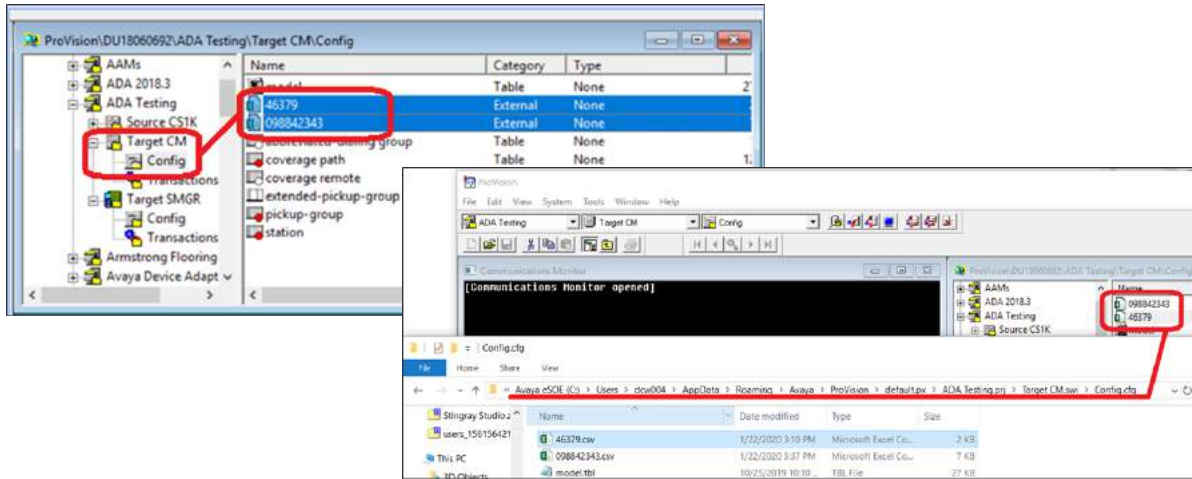
## Review of MGCs Import XML File

1. After a successful NMT run, a file named **MGC\_Import** will be shown in the target SMGR config folder. This XML file can be imported into the Aura SMGR, via the web UI. The file can be accessed ( to be saved elsewhere or opened for review) by:
  - a. Right-clicking on the name or icon and selecting either the Copy or Open option. or,
  - b. Use Windows Explorer to navigate to the file's directory location. (Example: C:\Users\

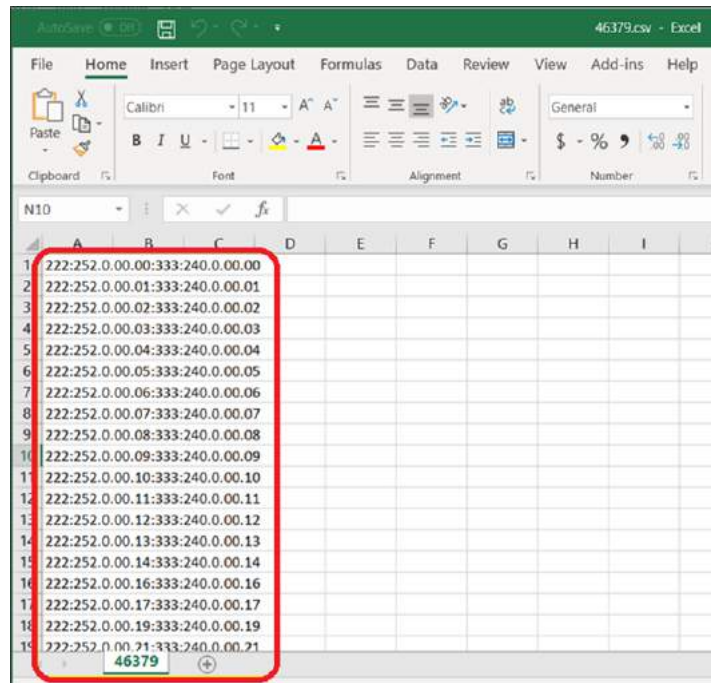


## Review of Breeze Import CSV File

- After a successful NMT run for a collapsed CS1K, the target CM config folder will have a new CVS file (uniquely named using the System ID). There will be a CSV file for each collapsed CS1K, named with that CS1K's System ID.
- The file can be accessed ( to be saved elsewhere or opened for review) by:
  - o Right-clicking on the name or icon and selecting either the Copy or Open option...
  - or,
  - o Use Windows Explorer to navigate to the file's directory location... Example: C:\Users\

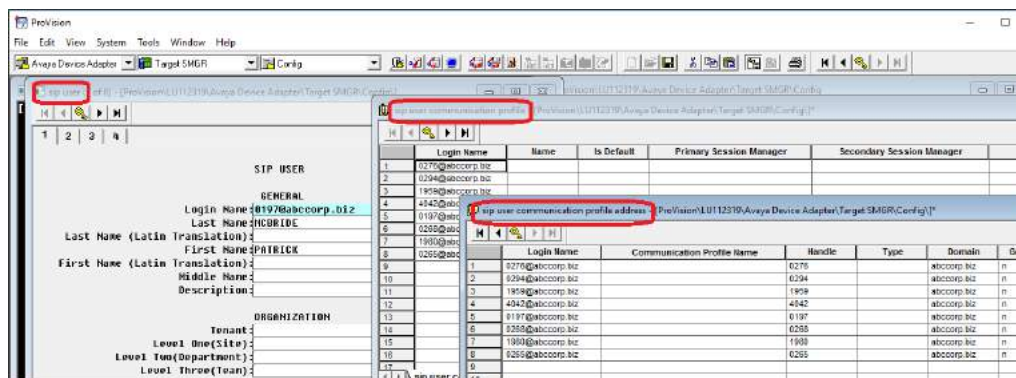


- Breeze Replacement TN file content:
  - Each row contains Original Node Id + Original TN + Replacement Node Id + Replacement TN separated by a colon.
  - Also, the TNs contain a period (.) where a space would normally exist.



## Review of New SIP Users

- Extension, Call Party Name Display (CPND), and the provided domain are used to create SIP User tables with basic data. Aura SM related fields can then be manually populated before Send operation during the migration. Each record in the SIP User tables matches an entry in the CM station table.
- SIP User tables can be opened in form and grid view, as shown below.



- Some necessary data cannot be collected from the CS1K, therefore some Aura SMGR-related fields need to be manually populated before send operation. The following fields need to be manually populated, at a minimum:
  - Primary Session Manager
  - Secondary Session Manager
  - Origination Application Sequence
  - Termination Application Sequence
  - Home Location
  - Endpoint Profile-System

	Primary Session Manager	Secondary Session Manager	Origination Application Sequence	Termination Application Sequence
1	ikavayasm02	ikavayasm01	CM-Duplex	CM-Duplex
2	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
3	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
4	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
5	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
6	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
7	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
8	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
9	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
10	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
11	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
12	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
13	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
14	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
15	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
16	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
17	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
18	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
19	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
20	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
21	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
22	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
23	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
24	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
25	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
26	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
27	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
28	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex
29	ikavayasm01	ikavayasm02	CM-Duplex	CM-Duplex

## Send to CM and SMGR

- As with the source CS1K, System Properties for CM and SMGR need to be applied.

System Properties - Target CM

System Type: **Communication Manager 6.0X Series**

Default Emulator: 4410

Reliable Connection:

Login Type:
 

- Login manually to system
- Automatic Login
  - Enter login name (such as 'craft'), password and pin used to connect to this customer's system.
  - Login Name:
  - Password:
  - Confirm Password:
  - Pin:
  - Confirm Pin:
- ASG Login
  - Use EASG:
  -

Connections:

Type	Dial/Host	Port	Device

Buttons: Set as default, Edit, Add, Remove, OK, Cancel, Help

System Properties - Session Manager

System Type: **Standard ASM 7.1 Series**

Host Address:

Login Type:
 

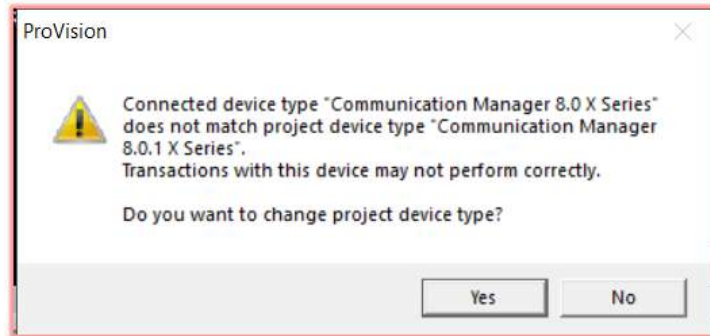
- Automatic Login
  - Login Name:
  - Password:
  - Confirm Password:

Files:

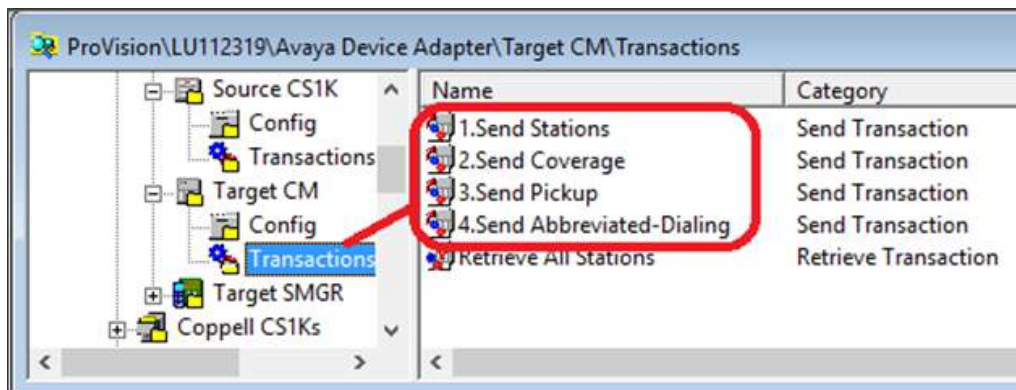
File
148.147.134.69

Buttons: Set as default, Edit, Add, Remove, OK, Cancel, Help

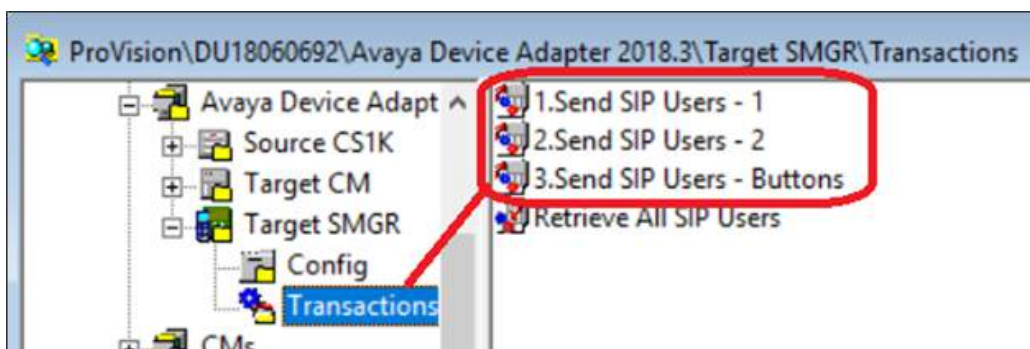
- Connectivity to target CM 8.0.1 may trigger a “device type mismatch” warning.



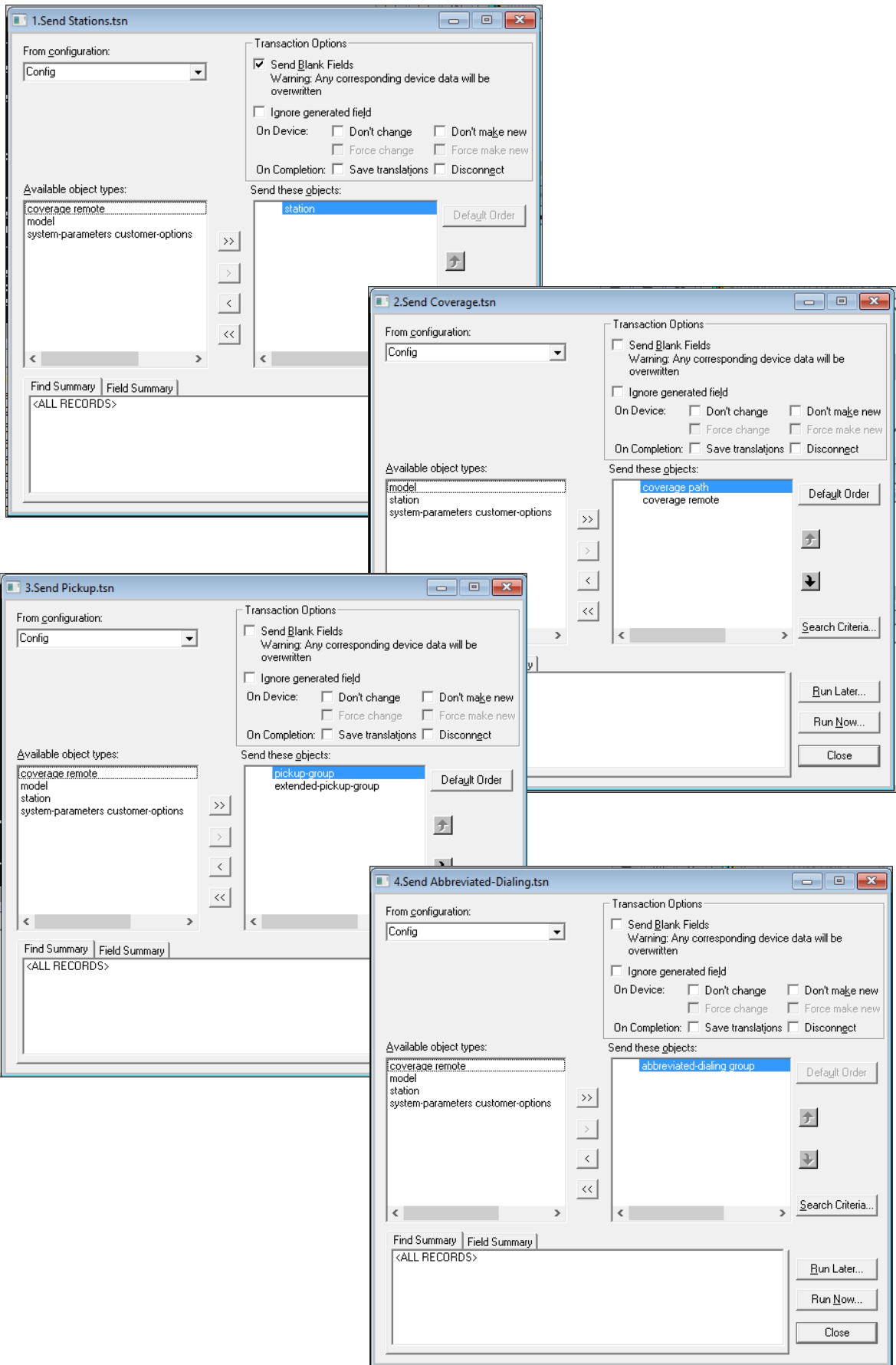
- This will happen when a non-Avaya services account (login name) is used.
- Click the ‘No’ button to preserve the project device type.
- Connectivity to the target SMGR can be established using one of following methods:
  1. Web Service connections – Retrieve and send transactions are performed through an established IP network connection (Real time method).
  2. File connections – Retrieve and send transactions are saved to a designated (XML) file, located on the machine running ProVision (Offline method).
- Please refer to this job aid to learn more: SMGR Connection Methods.
- As previously mentioned in this document, using the File connection option is recommended over Web Service connection.
- In the Target CM and Target SMGR folders, predefined Send transactions are available.
  - The CM-related Send transactions are sent first.



- The SMGR-related Send transaction follows.

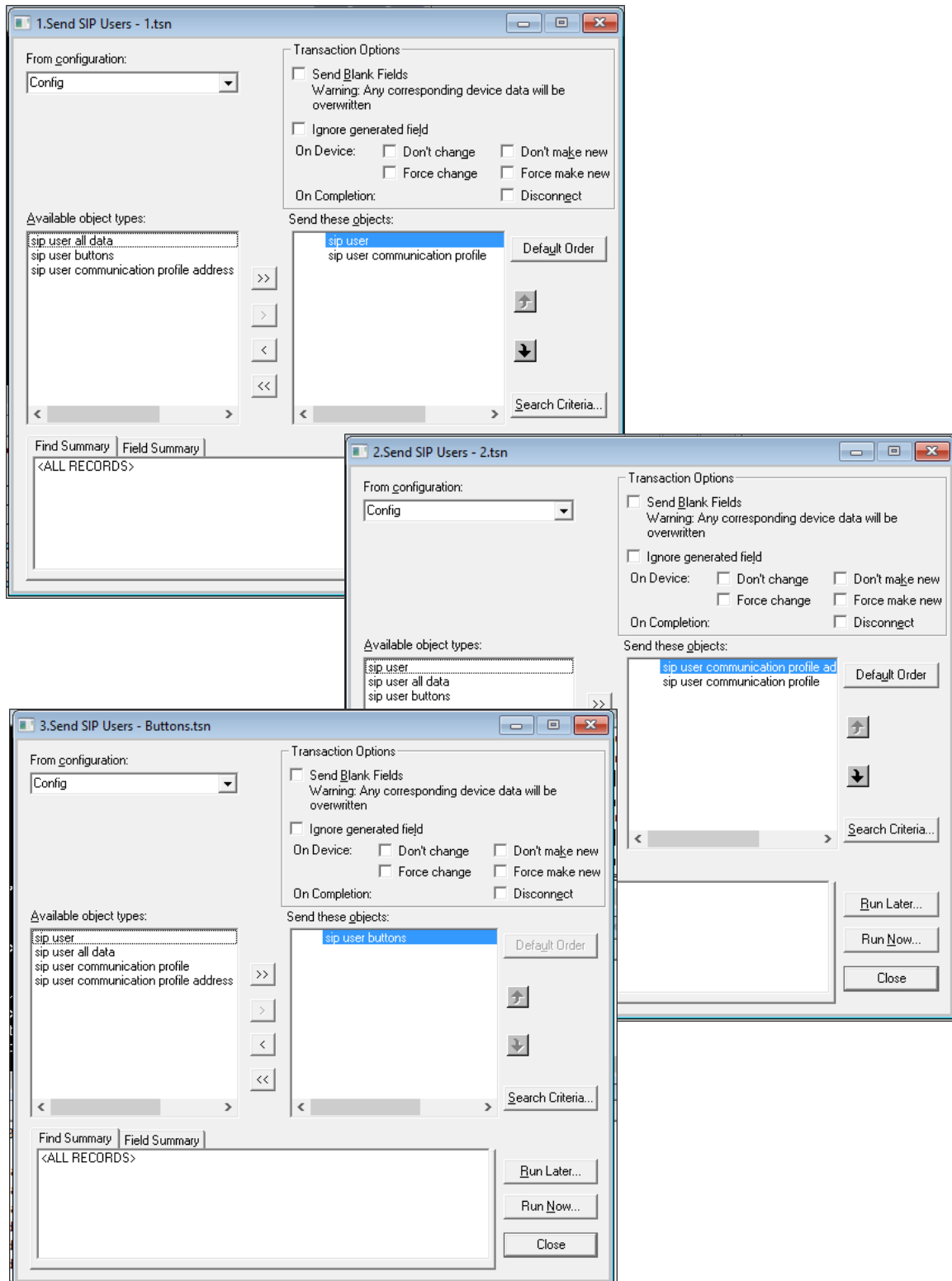


- Run the CM transactions in the order shown below;

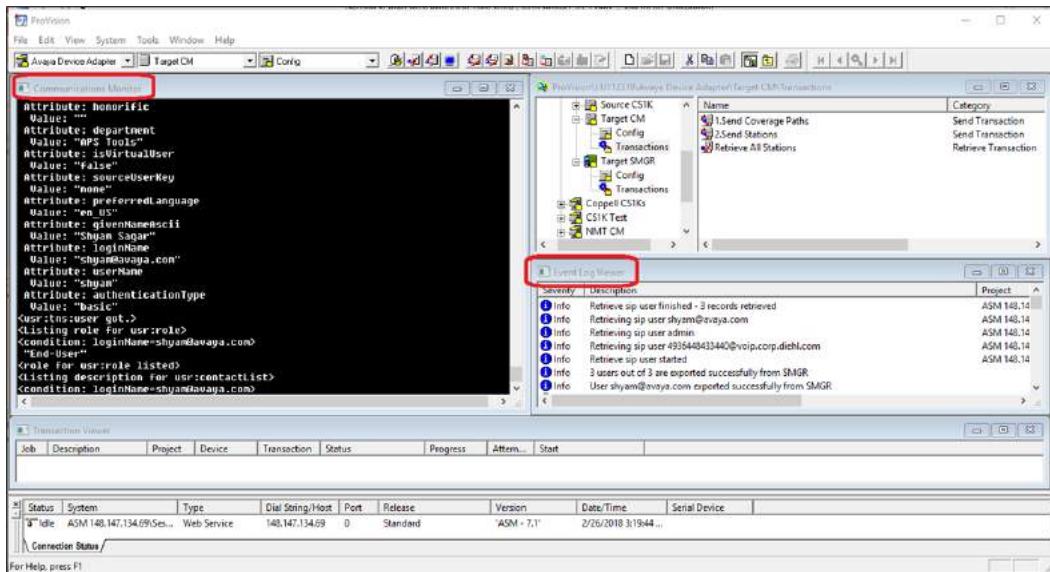


- Run the SMGR transactions in the order shown below;

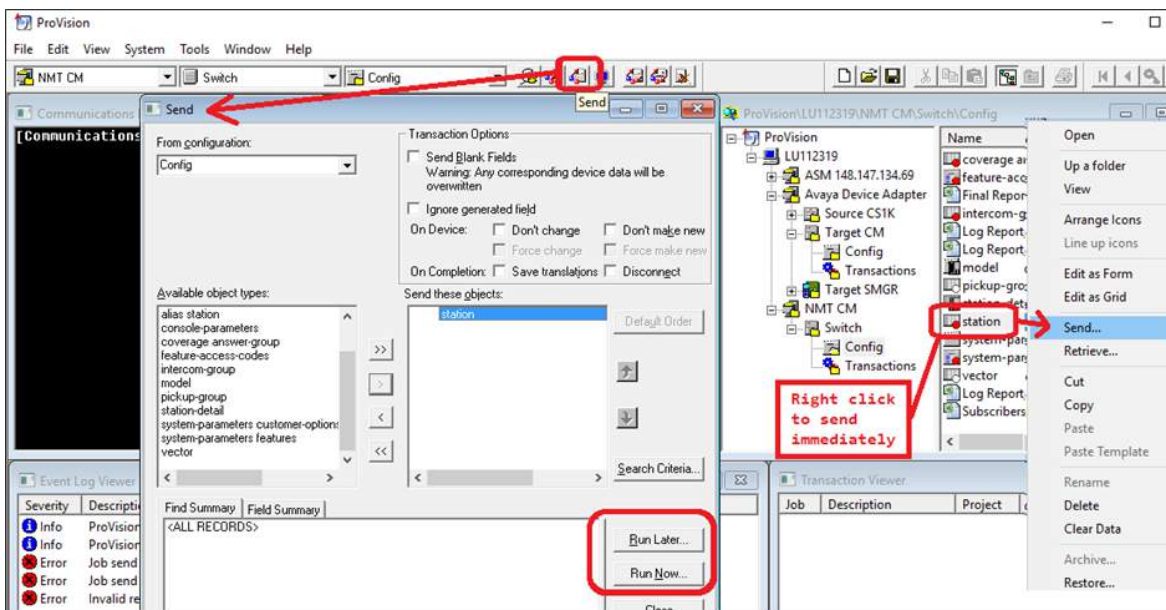
**Note:** SIP user communication profile is sent twice.



- The Communications Monitor and Event Log Viewer will display Send transaction interactions and results.



- The CM station and SMGR user tables can also be sent without using the predefined transactions. Examples of two alternate ways are.
  - Click the Send icon, on ProVison's toolbar, to launch the Send window, or;
  - Right-click on the station form, within the target project config folder.





## (MERA) Preparing Communication Manager Setup AND Feature Migration Remarks:

### Station Migration

- Make sure that there are no conflicts between existing CM extensions and migrated Extensions.
- Administrator should configure Dialplan /Routing that satisfies all porting extensions.
- Take attention on Communication Manager: dialplan-analysis, uniform dialplan, private-numbering, aar analysis.
- In case of number of migrated sets is less than number of DNs on these sets: Administrator defined Extension pool is used to assign Extension for Sets that doesn't win any DN as Extension.

### Multiple Appearance DN

- In case of number of DNs is more than number of Sets and in some other cases, such DN is translated as Virtual/XPORT Station type: 9408
- Limitation for Communication Manager 8.0.1.0 for CS1k-ana stations:
  - Behavior for Analog Sets will always - Multiple Call Arrangement.
  - All brdg-appr buttons are considered as "B: a" buttons instead concrete index "B: <number>".

### Short Hunt

- Short Hunting generally translated as multiple call-appr buttons on station.
- For some special cases short hunt virtual station (XPORT 9408) is created for purposes of this feature.

### Call Waiting

- Call Waiting key is translated to call-appr button on station.

### Privacy Override

- Provision/NMT tool sets COS #1,2 for all migrated Stations.
- Administrator should configure Communication Manager / System / Class Of Service:  
With the exact correspondence of Numbers and parameters:  
**COS Number: 1**  
**Bridging Exclusion Override: N**  
**COS Number: 2**  
**Bridging Exclusion Override: Y**

### Privacy Release

- Administrator should configure Communication Manager / System / System Parameters – Features / AUTOMATIC EXCLUSION PARAMETERS: **Automatic Exclusion by COS?: Y**
- Provision/NMT tool sets COS #1 for all migrated Stations
- Administrator should configure Communication Manager / System / Class Of Service:  
**Number: 1,2**  
**Automatic Callback: Y**

### Ring Again

- Administrator should configure Communication Manager / System / Class Of Service:  
**Number: 1,2**  
**Automatic Callback: Y**

## Autodial

- CS1K ADL key destination number is not translated to autodial button during migration. (Phone User should configure it after migration. These autodial buttons has no administratively configured number)
  - E.g. KEY 01 ADL 16 4400005 ---> button **1: autodial**.

## Call Forward All Calls

- CS1K CFW key destination number is translated. Number is translated to Enhanced Call Forwarding Destination intermediately  
E.g. KEY 19 CFW 12 1100005 --->  
button **19: call-fwd Ext: <blank>**  
Uncond For Internal Calls To: **1100005** Active: **n**
- It will be removed and transformed to call-fwd destination number during the first registration of the Set.

## Call Forward Busy/ No Answer/ Make Set Busy

- Call Forward Busy/ No Answer/ MSB features are translated to CM Coverage feature.
- It is represented by coverage path, coverage remote tables.
- Redirect numbers that don't represent Directory Numbers migrated Extensions is treated as Coverage Remote entries:
- **TNB:**  
FDN  
HUNT  
**ATT\_DATA:**  
ATDN (in case of Customer redirection(RDR\_DATA: FNAL/D) configuration is ATT)
- For Redirect numbers that represent Coverage Remote entries – dialplan/routing should be properly configured. (take in account uniform dialplan)
- Administrator should configure **System parameters call coverage/ call forwarding**  
Maintain SBA At Principal: N
- Short Hunting feature also may use Coverage Path in some special cases.

## Call Pickup

- Call Pickup is translated to pickup groups
- CM Pickup group supports only 100 extensions
- Administrator should allow Extended; Direct pickup in System Parameters Features
- Provision/NMT tool sets COR #1/2/3/4 for all migrated Stations
- Administrator should configure Communication Manager / System / Class Of Restriction with the exact correspondence of Numbers and parameters:
- **COR Number: 1**  
**Can Be Picked Up By Directed Call Pickup? N**  
**Can Use Directed Call Pickup? N**
- **COR Number: 2**  
**Can Be Picked Up By Directed Call Pickup? Y**  
**Can Use Directed Call Pickup? N**
- **COR Number: 3**  
**Can Be Picked Up By Directed Call Pickup? N**  
**Can Use Directed Call Pickup? Y**
- **COR Number: 4**  
**Can Be Picked Up By Directed Call Pickup? Y**  
**Can Use Directed Call Pickup? Y**

## Group Call Pickup

- Group Call Pickup use CM Extended Pickup groups
- User experience is changed for group call pickup .
- To access another group user should enter Pickup Number from Extended Pickup Group associated with Pickup Group Number.
- Pickup Group Index may not match with Pickup Group Number on CS1K. After migration need to take in account conversion like here:

```
display extended-pickup-group 1
EXTENDED PICKUP GROUP
Extended Group Number : 1
```

Pickup Number	Pickup Group Number	Pickup Number	Pickup Group Number
0:	1	13:	14
1:	2	14:	15
2:	3	15:	16
3:	4	16:	17
4:	5	17:	18
5:	6	18:	19
6:	7	19:	20
7:	8	20:	21
8:	9	21:	22
9:	10	22:	23
10:	11	23:	24
11:	12	24:	25
12:	13		

- Extended pickup group supports only 25 group within itself.

## Message Waiting Indicator; Message / Inbox Key; Call Park

- Voicemail and Call Park deployment should be preconfigured and integrated with Aura.
- Call Park make use of pre-installed(dependent) Avaya Breeze Call Park & Page snap-in.
- Call Park doesn't requires any conversion from CS1000 logic and doesn't use Provision for migration.

## Message / Inbox Key

- Voice Main Number of User should be filled in Provision.
- Fill user **communication profile** Provision table column: **Endpoint Profile – Voice Mail Number** by voice-mail system number using GRID editor after NMT tool conversion.

## Speed Dial, Hotline

- Speed Dial and Hotline translates to abbreviated-dialing group lists.
- Need to configure Abbreviated Dialing List1/2/3 Access Code on CM.
- Special hotline virtual station(XPORT 9408) is created for purposes of this feature.

## (MERA) Preparing Communication Manager Setup AND Feature Migration Remarks:

### Wrong button transfer of CS1K Analog Sets (Limitation for Communication Manager 8.0.1)

- During Transfer of CS1k-ana sets:  
If CS1k-ana station has single brdg-appr button  
Error occurs (Event Log Viewer, 2 times): *“station <Extension>: Buttons 0 and 1 must be the same button type and data”*  
In this case Station is translated with 2 call-appr buttons instead.

Severity	Description
Info	Send station finished - 18 of 20 record(s) sent (2 incomplete record(s) created)
Info	Sending station 1121002 bridged appearances
Info	Sending station 1121001 bridged appearances
Error	station 1121000: Buttons 0 and 1 must be the same button type and data
Info	Sending station 1121000 bridged appearances
Info	Sending station 1120142 bridged appearances
Info	Sending station 1120069 bridged appearances
Info	Sending station 1120025 bridged appearances
Info	Sending station 1120023 bridged appearances
Info	Sending station 1120019 bridged appearances
Info	Sending station 1120018 bridged appearances
Info	Sending station 1120017 bridged appearances
Info	Sending station 1121002
Info	Sending station 1121001
Error	station 1121000: Buttons 0 and 1 must be the same button type and data
Info	Sending station 1121000
Info	Sending station 1120142

### Wrong button transfer of CS1K Analog Sets (Limitation for Communication Manager 8.0.1.0)

Solution:

Open View->Event Log Viewer:

1. Double click on such errors: Station with wrong configuration is opened.
2. Copy brdg-appr button to the both positions.
3. Change “B:” attribute of the button to “a” for both buttons.

The screenshot shows a configuration window for a station. The 'BUTTON ASSIGNMENTS' section is highlighted, showing the following data:

Button	Type	Button Label	Extension	Ringback
0	brdg-appr	B: a	E: 1120001	R: n
1	brdg-appr	B: a	E: 1120001	R: n

Other visible fields include SITE DATA (Room, Jack, Cable, Floor, Building), STATION (Headset?, Speaker?, Mounting, Cord Length, set color), and ABBREVIATED DIALING (List1, List2, List3).