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## Avaya: IP Office FAQ

### D100 and D160

#### How to get a D100 base and D160 working on an IP Office 9.1.4 by [94astro](#) [faq940-7853](#)

Posted: 22 Sep 15

TO PROGRAM A D100 BASE INTO THE IP OFFICE MANAGER:

1. Go to System/LAN1/VoIP and check the box for SIP Registrar Enable.
2. Go to the LINE menu, right click and select new -> SIP DECT Line.
3. Enter a Base Name.
4. Enter the MAC address of the D100 base.
5. Check the box for Configure Base IP.
5. Uncheck the box for DHCP Client.
7. Put in the IP address the d100 base will use, the subnet mask and the gateway of the network.
3. Set the Provisioning Server as the IP Office's LAN address.
3. On the VoIP tab, leave all settings default.

TO CREATE EXTENSIONS AND ASSOCIATED USERS:

1. Go to the EXTENSION menu, right click and select new -> SIP DECT Extension.
2. Put in the Base Extension Field an extension that will match your user's extension number.
3. On the SIP DECT base tab, select the D100 base that this extension will be associated with.
4. Click OK and click YES to create an associated user.
5. You will automatically be placed into User programming for the user created.
5. Set the name and other common settings.
7. Go to Telephony/Supervisor Settings tab and assign the user a Login Code.
3. Merge the settings in the IP Office.

TO ASSIGN THE D100 BASE AN IP ADDRESS:

**\*\*NOTE:** The D100 base stations seem to not always respond correctly to reboots or re-initialization.

1. Re-Initialize the D100 base by simultaneously holding down the reset button and the registration button, both located on the front of the base, for 5 seconds. A quick green flash seems to indicate that you've held it down long enough, you can then let go of the two buttons.
2. Connect to the defaulted base at its default IP address of 192.168.1.100. The username and password is d100.

3. Change the IP address settings to what static IP address the base should be.
4. Change your PC's IP address to be on the same subnet of the base and make sure the base responds to a ping.
5. If it responds to a ping, move the base to the actual network that the IP Office resides on.
5. The base should see the IP Office and have solid blue and green lights.

#### TO REGISTER AN AVAYA D160 HANDSET TO THE D100 BASE:

1. While connected to System Status, go to the d100 base and click on allow registration.
2. On the d160 handset, click Registration.
3. It will ask to enter PIN, enter 3100 (for d100)
4. Press Login, and enter the extension the d160 should be.
5. Enter the password for the extension. (in Manager/Users/Telephony/Supervisor Settings/Login Code)
5. The d160 should now work!

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