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Configuring SR140 Fax with an Iwatsu PBX using SIP
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Introduction

Configuration of the SR140 fax software typically involves the use of SIP trunks. However, Iwatsu PBXs do not support SIP trunks. All of the other configuration settings outlined in the Feature Description Guide should be made first. Once complete, make the following configuration changes in the Brooktrout Configuration Tool if you want to use the SR140 program with an Iwatsu system.

**Note:** When using SR140 fax software with an Iwatsu PBX, outbound faxing is limited to a single channel.
Procedure

1. Open the **Brooktrout Configuration Manager** program.

![Brooktrout Configuration Manager](image1)

2. At **Configuration Tool - Preferences**, click OK.

![Configuration Tool Preferences](image2)

3. When the Configuration Wizard starts, choose **Advanced Mode**.

![Configuration Wizard](image3)
4. Ensure that the option for **SIP** is enabled. Click **OK** to continue.

![Configure IP Stack](image)

5. In the left-hand window, select **SIP**.
   Open the **IP Parameters** tab.
   Click the **Advanced** button and set the following parameters.

![Brooktrout Configuration Tool - Advanced Mode](image)

- **Primary Gateway**: Enter the IP address of the Iwatsu PBX.
- **Primary Proxy Server**: Enter the IP address of the Iwatsu PBX.
- **Primary Register Server URL**: Enter the IP address of the Officelinx voice server.
- **From Value**: The format should be **"Description" <sip:sip ext number@ip address of the officelinx>**.
- **Contact IPv4 Address**: Enter the IP address of the Officelinx voice server. Set the port to **5070** so that it does not conflict with port 5060 used by Officelinx for SIP extensions.
- **Primary Registrar Server Address of Record**: Enter the IP address of the Officelinx voice server.
6. Scroll down and make the following change.

**IPv4 Interface Port**: This is the port of the Officelinx voice server. Set this to **5070** so that it does not conflict with port 5060 used by Officelinx for SIP extensions.