

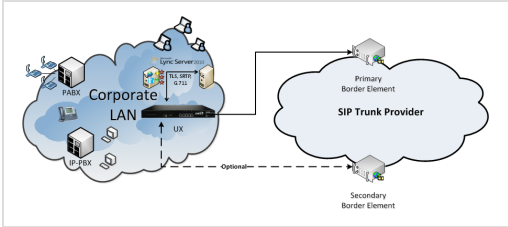
# Deploying UX and Lync 2010 with a SIP Trunk Provider

## Before you begin

This page describes the final deployment step produced by the Lync 2010 wizard for a UX in a Lync 2010 environment with a SIP Trunk Provider. Before you proceed, ensure you have completed [the prerequisites](#).

## Topology Overview

Using a SIP Trunk is a popular alternative to PSTN connectivity via PRI. The UX can be configured to connect an Enterprise's Lync environment to a SIP trunk using the automatic setup wizard as described in the section below.




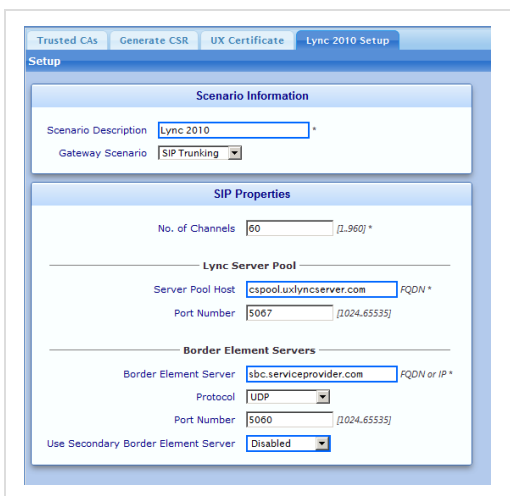
## Helpful Tip

Usage of the deployment wizard to configure the UX does not modify existing configuration. The wizard will simply add the new configuration elements to the UX.

## Lync 2010 Setup Field Configuration

Enter the scenario configuration details based on your deployment settings:

 When you click the **Apply** on this final step, it may take up to 15 seconds before you receive a [final confirmation status screen](#). During this time, no progress indicator will be shown, and it is recommended that you wait until the operation completes. This issue will be resolved in the upcoming revision of the UX software — **SYM-8453**



The screenshot shows the 'Lync 2010 Setup' wizard with the following configuration details:

- Scenario Information**
  - Scenario Description: Lync 2010 \*
  - Gateway Scenario: SIP Trunking
- SIP Properties**
  - No. of Channels: 60 [1..960] \*
- Lync Server Pool**
  - Server Pool Host: cspool.luxlyncserver.com FQDN \*
  - Port Number: 5067 [1024..65535]
- Border Element Servers**
  - Border Element Server: sbc.serviceprovider.com FQDN or IP \*
  - Protocol: UDP
  - Port Number: 5060 [1024..65535]
  - Use Secondary Border Element Server: Disabled


## Field Definitions

- Scenario Description
- Gateway Scenario
- No. of Channels
- Server Pool Host
- Port Number
- Border Element Server
- Protocol
- Port Number
- Use Secondary Border Element Server

## Scenario Information - Field Definitions

### Scenario Description

Name describing the Lync setup.

 This value entered will be prefixed on all the UX configuration elements created by the Setup Wizard pertaining to this deployment.

### Gateway Scenario

Select **SIP Trunking** for this deployment

### SIP Properties - Field Definitions

#### No. of Channels

The number of SIP channels you would like the wizard to allocated in the **SIP Signalling Group**.

 Make sure you have enough **SIP licenses** to account for the entered value.

#### Server Pool Host

The Pool name of the Lync Server 2010 (FQDN)

#### Port Number

The SIP Server Port number (via TLS) to use for sending and receiving SIP messages between UX and the Server Pool Host

#### Border Element Server

The FQDN or IP address of the Session Border Controller service provider

#### Protocol

The IP protocol to use for sending and receiving SIP messages between UX and the Server Pool Host

#### Port Number

The SIP Server Port number to use for sending and receiving SIP messages between UX and the Server Pool Host

#### Use Secondary Border Element Server

Select **enable** if you wish to have a secondary Session Border Controller service provider configured

