RIPE LIR Setup and Use

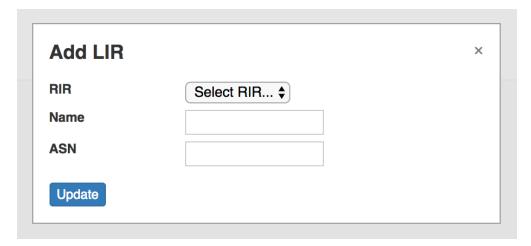# LIR Setup - RIPE

Before you begin:

> ⚠ **RIPE Integration**
>
> You must be using an MD5 password to update RIPE objects from ProVision! Please refer to RIPE's authentication page for additional details:
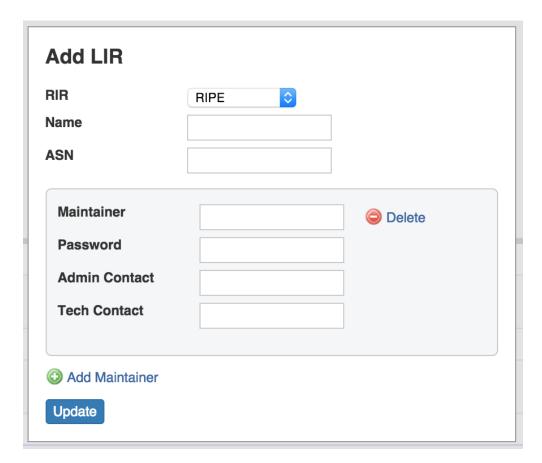>
> https://www.ripe.net/manage-ips-and-asns/db/support/security/protecting-data#solving-authentication-problems

Step 1: Setup the LIR information via the LIR Manager

You will be prompted to the select the RIR

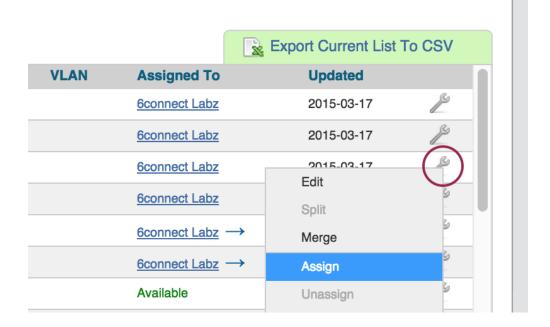Then add in the requisite Maintainer Object related information:

Add LIR

RIR	RIPE ⇕
Name	
ASN	

Maintainer [ ]   ⊖ Delete

Password [ ]

Admin Contact [ ]

Tech Contact [ ]

⊕ Add Maintainer

Update

Be sure to hit "Update" when done to save your changes.

> ⓘ **Multiple Maintainer Object Support**
>
> Note that we support multiple maintainer objects per LIR entry. Simply click on the Add Maintainer link at the bottom of the Add LIR dialog box.
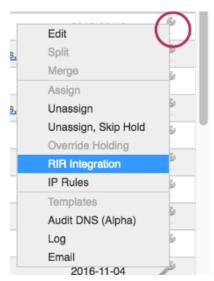
Step 2: Assign an IP block to a Resource using the IPAM Gadget or the Assign function from the IPAM Manage screen.

Go into IPAM Manage or the IPAM Gadget, and assign a block under the RIPE RIR. See Working with IP Blocks for additional detail.

Step 3: Update RPSL information

Select "RIR Integration" from the Action Menu in IPAM Manage.

Identify which LIR data you want to use for the netnum update, and select either "Create Inetnum" or "Cancel" to exit.