RIPE LIR Setup and Use

LIR Setup - RIPE

- LIR Setup RIPE
 - Before you begin:

 - Step 1: Setup the LIR information via the LIR Manager
 Step 2: Assign an IP block to a Resource using the IPAM Gadget or the Assign function from the IPAM Manage screen.
 - Step 3: Update RPSL information

Before you begin:

RIPE Integration A

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

Add LIR		×
RIR	Select RIR \$	
Name		
ASN		
Update		

Then add in the requisite Maintainer Object related information:

Add LIR RIR Name ASN	RIPE	
Maintainer Password Admin Contact Tech Contact		Delete
 Add Maintainer Update 		

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

(i) 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.

		Export Current List	To CSV
VLAN	Assigned To	Updated	
	6connect Labz	2015-03-17	ß
	6connect Labz	2015-03-17	ß
	6connect Labz	2015-03-17 Edit	
	6connect Labz	Split	
	$\frac{6\text{connect Labz}}{\rightarrow}$	Merge	3
	$\frac{6\text{connect Labz}}{\rightarrow}$	Assign	ي
	Available	Unassign	ý.

Step 3: Update RPSL information

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

_	Edit	
<u>s,</u>	Split	
-	Merge	6
_	Assign	
<u>s.</u>	Unassign	2
-	Unassign, Skip Hold	3
	Override Holding	-
	RIR Integration	5
	IP Rules	6
-	Templates	-
	Audit DNS (Alpha)	5
-	Log	5
-	Email 2016-11-04	3
	Email 2016-11-04	3

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

Н	RIPE Integration: 141.70.66.0/24 (141.70.66.0 - 141.70.66.255)						
	ripe	¢					
		mnt-by	admin-c	tech-c	API Key		
	0	OSHK	none	none			
	Create Inetnum	1			Ca	ncel	
	050		· · · · · · · · · · · · · · · · · · ·				