ProVision 7.2.1

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ProVision 7.2.1 is a minor release with improvements and bug fixes.

> ⚠️ **Local Software Requirements Update**
>
> For local installation customers, ProVision versions 7.0.0 and newer have upgraded software requirements (in red, below):
>
> | | Required | Link |
> |---|---|---|
> | Operating System | Linux/BSD/OSX | |
> | Apache | Apache 2.4 | http://httpd.apache.org/ |
> | PHP | **PHP 7.1** | http://php.net/downloads.php |
> | MySQL | **MySQL 5.7** | http://www.mysql.com/downloads/ |
>
> Note on MySQL: We recommend setting the max_allowed_packet setting in the MySQL configuration file to 128MB (or similar) to account for the typical dataset size handled in ProVision.

Major Features and Improvements in this release:

- Improvements
    - Resource Linkage Updates
    - Peering Session Import Updates
    - NAT Dynamic Rotation
- Bug Fixes/Minor Improvements

Contact 6connect at info@6connect.com to schedule a demo or get more information.

Improvements

Resource Linkage Updates

CFR - 152: Added "Copy" options to the Resource Linkage Gadget

Two "Copy" options have been added to the Resource Linkage Gadget, to allow users to copy and paste linkage data into other applications.

To copy all rows in the Resource Linkage table, click "Copy table content" at the top of the gadget. To copy a single row, click on the newly-returned action menu (wrench icon), and select "Copy row". After copying, paste into your desired application.

Peering Session Import Updates

IM - 3451: Added multiple improvements to Import BGP Sessions, to better handle non-peering DB and anonymous peers.

Multiple improvements have been made to importing peering sessions:

- *Session import will no longer fail with non-peeringdb peers.*
- *"Anonymous peers" (peers not in peeringdb or local) do not show broken links in the session details*
- *Added multi-edit to session import to manually change session information prior to import.*

To edit a session loaded in the importer, click on the wrench icon for the session.

Sessions								
☐	**Type**	**Source ASN**	**Peer**	**Peer ASN**	**Peer IP**	**Group**	**State**	
☐	Unknown	8038	6connect, Inc.	8038	67.221.240.225		Established, up for 2w5d	🔧

Change the fields as desired, and click "Done" when complete.

Sessions								
☐	**Type**	**Source ASN**	**Peer**	**Peer ASN**	**Peer IP**	**Group**	**State**	
☐	Customer ⇅	8038	6connect, Inc.	8038	67.221.240.225		Established, up for 2w5d	Done

NAT Dynamic Rotation

IM/CFR - 3452: Added the ability to restrict the dynamic NAT rotation scheduled task to a single IP

Bug Fixes/Minor Improvements

IM - 3453: Updated IPAM Manage Last Updated time to display the full datetime after being assigned from the NAT dynamic rotation task.

IM - 3460: Added error message improvements to IPAM Manage to indicate ASN value must be an integer.

IM - 3461: Resolved a bug in IPAM Gadget where blocks with an existing LIR value could not be saved without changing LIR.