

# ProVision 7.1.1

## ProVision 7.1.1

ProVision 7.1.1 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	<a href="http://httpd.apache.org/">http://httpd.apache.org/</a>
PHP	<b>PHP 7.1</b>	<a href="http://php.net/downloads.php">http://php.net/downloads.php</a>
MySQL	<b>MySQL 5.7</b>	<a href="http://www.mysql.com/downloads/">http://www.mysql.com/downloads/</a>

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.

Features and Improvements in this release:

- Minor Features & Improvements
  - Peering Routers: View all Router Sessions / "Delete All Sessions" Button
  - Updated Peering Lists
- Bug Fixes/Minor Improvements

## Minor Features & Improvements

### Peering Routers: View all Router Sessions / "Delete All Sessions" Button

IM-3309: Added a list of Router Sessions to the Router Details page, and a button to delete all sessions from a router. See: [Peering Routers](#).

*View all sessions associated with a router by going to that router's detail page and scrolling down to the "Router Sessions" section. Clicking on any session will open up the Session Details for that session.*

Router Sessions				
Peer	ASN	IP	Peer Group	State
Blizzard Entertainment	57976	198.32.176.4	equinix-test	not configured
				<a href="#">Delete All Sessions</a>

Delete all sessions in ProVision for the router by clicking "Delete All Sessions" under Router Sessions.

## Updated Peering Lists

IM - 3287: Added Router Name/ Router Link to the Peering Session List.

Peering
IXs
Routers
Sessions
Peers
Emails

Sessions

Add Sessions

Session List

Filter

Peer	Router	Peer ASN	Peer IP	Exchange	Peer Group	State
Academia Sinica Network(ASNet)	QA Cisco Lab 1	9264	198.32.176.174	Equinix Palo Alto	dev-v4-peer-group	not configured
Akamai Technologies	QA Cisco Lab 1	20940	198.32.176.127	Equinix Palo Alto	dev-v4-peer-group	Idle
Akamai Technologies	QA Cisco Lab 1	20940	2001:504:d::2:940:1	Equinix Palo Alto	dev-v6-peer-group	Idle

IM - 3286: Added Pagination to Peering Lists

Blizzard Entertainment	QA Cisco Lab 1	57976	198.32.176.4	Equinix Palo Alto	dev-v4-peer-group	Idle
Blizzard Entertainment	QA Cisco Lab 1	57976	2001:504:d::5:7976:2	Equinix Palo Alto	dev-v6-peer-group	Idle

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Update session states

## Bug Fixes/Minor Improvements

- IM - 3264: Resolved an issue in the POST IPAM Netblocks APIv2 call where metadata field values were dropped.
- IM - 3269: Fixed an error with the DNS "Clear Errors" button where an error message of "The record has been modified after has been pushed" would appear when no modification had been made.
- IM - 3270: Improved handling of PTR records by template with the DNS Error Monitor.
- IM - 3277: Updated the IPAM Rules: Create New Rule UI to better handle large quantities of provided positions.
- IM - 3285: Fixed an issue where the Peer List "Has Sessions" check mark would not sync with session updates.
- IM - 3298: Updated DNS Add Server page to fix a "The password must be of type string" error message that would appear when performing multiple saves on the same server edit screen.
- IM - 3304: Updated APIv2 Swagger Documentation to not use placeholder ID values in "Try It Now".
- IM - 3310: Updated error message provided when the Peering Email credentials fail.
- IM - 3312: Resolved an issue where Peer's contact information was not displaying on the Peer Details page.
- IM - 3314: Removed case-sensitivity from DNS error monitor record validity checks for all records (except TXT).
- IM - 3315: Contact information on the Peering "Peer Details" page now correctly shows.
- IM - 3316: Resolved an issue where an empty SAML Settings field prevented Auth Settings from saving in a newly created instance.