

BeyondInsight for Unix and Linux 9.4.0 Release Notes

December 8, 2020

New Features and Enhancements:

- **Multiple Directory Service Provider Support**
 - Added new Directory Service management section in **Settings**:
 - Added Active Directory type
 - Added Open LDAP type
 - Added RedHat IDM type
 - Added new test API to enable testing of unsaved providers.
- **OpenLDAP Support**
 - Updated existing APIs to include provider selection.
 - Updated directory service queries to include Open LDAP as a provider.
 - Added Directory Service type distinction.
- **Account Verification**
 - Password reset requires users have verified email address.
 - Added optional setting to require all accounts be verified to authenticate.
 - Added functionality to send verification emails.
 - Added verification form.
 - Added option to send verification emails from console access in settings.
- **Password Reset**
 - Added SMTP configuration to System / Integration.
 - Added API to test and send email.
 - Updated user model to include account verification status.
 - Added API for sending password reset email, token generation, and storage.
 - Added API to verify reset requests.
 - Added password reset request form.
 - Added password reset form.
- **Large Dataset Support**
 - Added sever-side filtering, sorting, and paging to **Inventory** grid.
 - Added sever-side filtering, sorting, and paging to **FIM assignment** grid.
 - Updated wizard to manage server / client dataset.
 - Added v2 endpoints for Hosts; updated client to use new endpoints.
 - Updated selection logic for check all, filtering, sorting, and paging.
 - Updated selection behavior.

- **Encryption Key Management**
 - Increased hashing cost of encrypted data.
 - We now store encryption keys in settings, added revoked and retired options.
- **Miscellaneous**
 - We now limit large number of hosts displayed in actions by default; added option to view.
 - Directory Service search results are paged.
 - Searches that return no results from Directory Services will display no results messaging.
 - Updated Password Safe integration so testing no longer requires saving.
 - Reasons have been added when hosts are not applicable for a selected action.

Issues Resolved:

- FIM Rules can now be deleted.
- Resolved issue with profile incorrectly identifying SLES 15.
- Resolved issue backing up software after a software upload on Windows platforms.
- We no longer check for change management to determine if RBP transactions should be used.
- Windows cert store inaccessible; added new known pem file to add to trust.
- Removed checking license data on non-license servers in **Host Details**.