



What's New 'Cliff Notes'

SmartKey 2020.2.3

SmartKey 2020.2.3 (v 3.21) is available as of 28 Oct 2020.

Administrative Apps Improvements

This release adds additional back-end capabilities to administrative apps:

- Admin apps can create and delete quorum approval requests
- Admin apps can manage keys without app-manageable permission


KMIP Improvements

This release adds the following improvements in KMIP:

- Support for cryptographic parameters
- Support for custom attributes
- Support for PKCS5 padding

UX Improvements in Key Custodian Policy

Selecting users for Key Custodian Policy has been changed to improve the user experience.

 Key Custodian policy

The policy allows to set a minimum number of key custodians required for import and export key components.

Minimum number of participating Key Custodians is

Select from All Administrators Members

choose people

- SmartKey cluster logs are now rotated by default to prevent disk space issues.
- Internet Explorer 11 is no longer supported.
- Updated aesmd to version 2.11.100.2.
- **Software versions uploaded are now restricted to 3:** This is done to avoid excessive disk usage by the old software.
- View component now shows components separated by four characters for easier readability.



PKCS#11

The default number of slots is reduced to 32 from 500.

Other Enhancements

- Fixes in CNG to handle additional attributes required for Active Directory Certificate Services.
- When processing U2F authentication requests, the "origin" value included in the authentication request matches the server identity.
- UI server does not disclose Nginx version.
- The plugin interface has been modified to not disclose memory addresses using toString.