

SDS E-Business Server[®]

Encryption News: March 2019

Recent Enhancements of SDS E-Business Server for z/OS

SDS E-Business Server is designed for companies that require the highest levels of protection for data stored internally, transmitted within their organization, and distributed beyond their firewalls. E-Business Server offers strong encryption that integrates with a wide range of applications and platforms, including the mainframe.

Did you know that for over 5 years, SDS has been continually adding new features to E-Business Server, many specifically for z/OS?

SDS E-Business Server 7.8 introduced new key management capabilities:

An ISPF interface that allows users to invoke E-Business Server commands from a TSO panel. Users can perform key management functions like generating, adding, removing, exporting, signing, and listing details for keys.

Part of this enhancement was the creation of the [EBSmap Utility for z/OS](#). One of the main functions available through EBSmap is to look at a partner's key before adding to your keyring. You can determine the keyid, userid, key size, key type (DSA or RSA), symmetric ciphers, and compression algorithms.

SDS E-Business Server 7.9.3 was released Feb 28, 2019. New features include:

- More information provided on a dynamic allocation error.
- New switch to allow multiple input files to be decrypted to a single output file.
- New readonly option for the keyring to reduce keyring corruption when multiple jobs are run at the same time.

Find out how SDS E-Business Server can help your organization's [mainframe security and compliance needs](#):

View the [SDS E-Business Server Datasheet](#). Please email info@sdsusa.com to request additional information or a 30-day free trial.

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