



What's New in version 4.91?

Getting more out of SecureDoc

New In SecureDoc v4.91

- Remote package distribution module for Linux-based environments
- Enhanced SDConnex
- Client/server communication via SecureDoc Service
- Default installation key file in remote installation package
- Connecting administration to folder/Organization Unit (OU)
- No reboot required after SecureDoc software installed
- Port Control improvement
- Emergency disk can be created for multiple versions
- Supports Single Sign-On (SSO) and password synchronization with Novell
- New features for Mac

SecureDoc is a disk encryption product suite that configures and manages data-at-rest (DAR) encryption under a SecureDoc Enterprise Server (SES). It addresses the market's need to protect Personal Identifiable Information (PII) and other sensitive data while providing complete software-based full-disk encryption (FDE: AES - 256 bit). SecureDoc supports hardware-based encryption technologies including Seagate Momentus™ drives, Opal compliant drives and self-encrypting USB thumb drives manufactured by IronKey, Sandisk, Kingston and MXI. The software also supports Intel® Anti-Theft technology in providing an overall comprehensive DAR encryption solution.

In line with its mandate to secure and manage heterogeneous IT computing environments, SecureDoc encrypts "standard" hard drives, USB thumb drives, CD/DVDs and SD cards sector by sector as well as providing File and Folder Encryption (FFE) options. The SES configures and manages PC, Mac and Linux clients, supports Microsoft Server 2000, 2003, Windows XP, Vista and Windows 7 as well as Mac OS X Tiger and Snow Leopard.

Remote package distribution module for Linux-based environments

SecureDoc v4.91 effectively and seamlessly adds Linux devices as one of the family of SES-managed device types, providing central management of computers running the Linux platform.

Enhancements to SDConnex

Enhancements to SDConnex have improved stability and error handling, and the SDConnex Administration interface has been extensively reworked to provide a more streamlined set of tools for managing SDConnex. The SDConnex Management interface now offers more granular by-transaction-type statistics.

Client/server communication via SecureDoc Service

By running the SecureDoc client agent software as a service, the client agent can communicate with the SES Server without the need to be logged into Windows; this lets a user manage equipment from SES regardless of whether he or she is logged in. The possibility of combining this feature with tools like Wake on LAN (WOL) provides new flexibility in managing client devices. It also strengthens the option of remotely crypto-erasing a lost or stolen device by allowing for crypto-erasure before the thief or unauthorized user has had a chance to break Windows authentication.





Default installation key file in remote installation package

The option to use default installation key file in a remote installation package allows the setup of all devices with a default key. This helps in scenarios where IT sets up many computers at once, which are then allocated to their ultimate end-users after full setup and encryption.

Connecting administration to folder/Organization Unit (OU)

Connecting administration to folder/Organization Unit (OU) makes it possible to associate an administrator account to a given folder or OU-level super-folder, which in turn allows that administrator to exercise pertinent functions relative to the devices within the OU or folder.

No reboot required after SecureDoc software installed

This allows the user to bypass a second reboot required in previous SecureDoc Client installer versions. He or she can now proceed to encrypt the drive within the same session as installation.

Port Control improvement

This advance increases the maximum number of devices and device types that can be "white-listed" through the Port Control feature.

Emergency disk can be created for multiple versions

The SecureDoc Enterprise Server console is capable of creating Recovery Media (known previously as "Emergency Disks") for multiple client software versions. In the past, this feature could only create Recovery Media for devices whose client agent software version was the same as the current SES version.

Supports Single Sign-On (SSO) and password synchronization with Novell

Customers running the Novell client can now have the same SSO and Password Synchronization features as Windows SecureDoc users enjoy.

New features for Mac

In the past, Mac users had to log in at Pre-Boot and again at the Mac OS prompt; now **auto-login for access to Mac accounts (SSO for Mac)** means the user can go straight into the Mac OS environment without the need to log in twice.

Mac users who feel their computer may be at risk for theft or who are being pressured to log in so that the contents of their disk can be viewed by unauthorized persons can now **crypto-erase their disk at pre-boot** using the same kind of keystroke sequence previously available only to Windows SecureDoc users.

While Windows users have had the **ability to monitor the maximum number of failed logins at pre-boot** for some time, Mac users can now also check for unauthorized logins and inform their administrator if needed.

SecureDoc users and SES administrators in Mac-based environments can now apply a **customized Boot Logon background and change the prompt text and text colors.**

Mac client devices now **support OPAL SED drives**, benefitting from the same seamless support for self-encrypting drives as SecureDoc already offers for Seagate Momentus FDE.2/3/4 drives. SecureDoc's OPAL support provides management for any current and upcoming SEDs that adhere to the OPAL standard on the Mac platform.

Users of SDMac who installed the Stand-alone edition can easily **convert the client device implementation to a SES-managed device.**

And finally, SDMac users can also enjoy **encryption and decryption (conversion) process as a service - independent of user login.**



WINMAGIC
DATA SECURITY

WinMagic's SecureDoc full-disk encryption solutions make it simple to protect all data on desktops, laptops, tablets and removable media including USB thumb drives, CD/DVDs, and SD Cards. Compatible with Microsoft Windows 7, Vista, XP, and 2000 as well as Mac and Linux platforms, SecureDoc makes it just as easy to centrally manage and use an encrypted device as an unencrypted device including Seagate and Opal self-encrypting drives. WinMagic is trusted by thousands of enterprises and government organizations worldwide to minimize business risks, meet privacy/regulatory compliance requirements, and protect valuable information assets against unauthorized access. With a full complement of professional and customer services, WinMagic supports over three million SecureDoc users in approximately 43 countries. For more information, please visit www.winmagic.com, call 1-888-879-5879 or e-mail us at info@winmagic.com.