



SmartShelter | PDF

Secure and Reliable PDF Protection by CodeMeter Technology

More than 200 million Adobe documents, already available in the Internet, indicate the variety of how companies produce and supply information based on Adobe PDF. SmartShelter | PDF offers improved protection of data and documents by the integration of CodeMeter technology.

The Global Standard

SmartShelter | PDF is respected as a standard for safe and reliable electronic data exchange available for industrial data exchange formats such as PDF/A, PDF/X and PDF/E compliant documents. All features of Adobe Acrobat are supported without restrictions.

Providing Data Integrity

SmartShelter | PDF files preserve and safeguard content, structure and format of the original document.

Platform Independency

SmartShelter | PDF protects file data created by any type of application, visible and exchangeable on any platform - anywhere, anytime.

- Integration of the CodeMeter protection in Adobe Acrobat and Acrobat Reader
- Optimal protection of PDF documents by encryption with CodeMeter or WibuKey
- Encryption of multiple PDF documents by batch processing
- Extended protection against ScreenShots
- Assign individual authorizations for documents
- Activation Date and Expiration Date for documents

SmartShelter | PDF protected documents can be displayed on Windows and Mac operating systems.



Requirements for the Author

- Adobe Acrobat or Adobe Acrobat Professional
- CodeMeter or WibuKey SDK
- FSB CmStick or WibuKey
- SmartShelter PDF Acrobat Plug-in



Requirements for the User

- Adobe Reader
- CodeMeter or WibuKey Runtime Kit
- CmStick or WibuBox
- SmartShelter | PDF Adobe Reader Plug-in

WIBU
SYSTEMS

PDF Document Protection with SmartShelter

For CodeMeter and WibuKey

After the installation of the SmartShelter plug-in a new menu "Save SmartShelter encrypted PDF document" appears in Adobe Acrobat, to define the encryption parameters of the document. The parameters are used for generating a unique access code 32 characters in length, based on the document ID. After that, the document can be accessed only with the suitable CmStick or WibuBox, programmed for document protection.

Individual PDF Rights

In addition individual rights may be assigned to modify or print the document. Finally an owner pass code will be generated, which prevents other readers from erasing a document's pass code after opening.

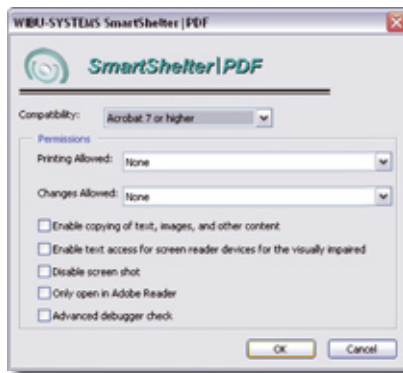
Batch Processing Capability

SmartShelter | PDF integrates batch processing capability for Adobe Acrobat. For that purpose a new command Encrypt multiple files is available. This command, used in batch processing, permits the presetting of all CodeMeter parameters to produce the encrypted documents. Therefore it is possible to encrypt all PDF documents in a directory or to automatically convert and encrypt Microsoft Word documents in a single step.

The Adobe Acrobat Reader opens the PDF document as usual. After detecting a CmStick with the suitable license code entry, the document will be opened. If the correct CmStick is missing, the password dialog pops up and requests that a password be entered manually.



Dialog for encryption of the document



Individual rights for changing or printing



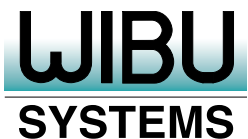
WIBU-SYSTEMS is DIN EN ISO 9001:2000 certified and member of SDA, SIIA, BITKOM, PCMCIA, USB Implementers Forum, and others.

When companies like SONY, Kodak, Motorola and Siemens think of software security and DRM (Digital Rights Management) for documents and media, they think of WIBU-SYSTEMS. These companies demand reliable and distinctive security solutions and recognize that a company, focused on DRM technologies since 1989, a company that consistently wins industry awards and a company that is looking to the next threat instead of patching for the last one; is a company to do business with.

WIBU-SYSTEMS wants to provide "Perfection in Protection" for all our DRM products; elevate the level of customer service and increase the

level of respect we show our own suppliers. And finally, help prepare the next generation of business leaders by investing in education and directly supporting youth activities.

Awards:



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