

Secure and Reliable PDF Protection Add-on for CodeMeter® Technology

Hundreds of thousands PDF files are produced every day around the globe. Adobe has established a defacto PDF standard with Acrobat, their successful platform for seamless enterprise communication and collaboration. SmartShelter|PDF offers an additional sophisticated layer in Acrobat for the protection of data and documents with the integration of CodeMeter technology.

The Global Standard

Companies trust PDFs for reliable electronic data exchange, and rely on it for sharing intellectual property, conceptual designs, patents, analytical data, financial planning, and much more. All features of Adobe Acrobat are supported by SmartShelter|PDF without restrictions.

Providing Data Integrity

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

Cross-platform Protection

Protected documents can be displayed on and transferred between Windows and Mac operating systems.

- Optimum protection of PDF documents based on CodeMeter encryption technology
- Encryption of multiple PDF documents by batch processing
- Extended protection by disabling screen capturing and screenshots
- Assignment of individual privileges for documents
- Setting of Activation Time and Expiration Time for documents

Requirements for the Publisher

- Adobe Acrobat 8 or higher or Adobe Acrobat Professional 8 or higher
- CodeMeter SDK
- FSB CmDongle (local or on a network)
- SmartShelter|PDF Author, the plugin for Adobe Acrobat

Requirements for the Recipient

- Adobe Reader 8 or higher
- CodeMeter Runtime
- CmDongle or CmActLicense
- SmartShelter|PDF Reader, the plugin for Adobe Reader









Security Options

While creating the protected PDF with SmartShelter|PDF, the Publisher can select among many different security options:

- Document editing disabled
- Document printing disabled
- Copying of text and images disabled
- Screenshot disabled
- Screen capturing disabled

Additionally, the Publisher can select the Batch modality to process multiple files at once.

After installing SmartShelter, a new menu bar item "Save encrypted document" is displayed in Adobe Acrobat defining the encryption parameters of the document. The parameters are used for generating a unique access code of 32 characters in length based on the document ID. Moreover, individual privileges may be assigned to modify or print the document. Eventually, an owner password is generated preventing other readers manipulating a document's access rights after opening.

Licensing Options

The Publisher can also avail himself of CodeMeter License Central for creating, managing and delivering his licenses; with this framework, he would enjoy several licensing opportunities to deploy his PDF output and monetize it:

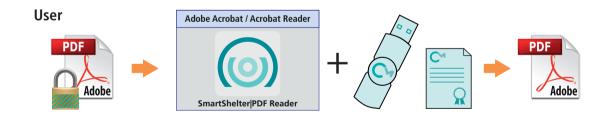
- Hardware-based licensing via CmDongles
- Software-based licensing via CmActLicense and SmartBind®
- Time-limited licensing
- Counter-based licensing
- Network floating licensing

To top it off, the Publisher can customize error messages, prompting the Recipient to purchase the fully enabled PDF from a separate link.

Your trade secrets require utmost confidentiality; make sure only the intended Recipients access your sensitive data and consume your documents in accordance with the rights you set.

Publisher Adobe Acrobat PDF Adobe

SmartShelter|PDF Author



SECURITY LICENSING PERFECTION IN PROTECTION



WIBU-SYSTEMS AG (WIBU®), a privately held company founded by Oliver Winzenried and Marcellus Buchheit in 1989, is an innovative security technology leader in the global software licensing market. Wibu-Systems' comprehensive and award winning solutions offer

unique and internationally patented processes for protection, licensing and security of digital assets and know-how to software publishers and industrial manufacturers who distribute their applications through PC-, embedded-, mobile- and cloud-based models.

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