

windream Signature



**Electronic signatures
for windream documents**



Electronic signatures for windream documents

While data streams and electronic archives become bigger and more and more complex, data security and an authenticity check of stored documents has become more important than ever before. According to the legal regulations in Germany and in the EU, electronic documents and paper documents are regarded to be legally equal. This aspect must urgently be considered when administering electronic information. E.g., an electronic invoice will only be legally binding, if it has electronically been signed by the sender.

This signature does not only prove the authenticity of the sender, but also the integrity of the data transferred. A qualified electronic signature provides the same legally binding properties as a signature written by hand. With windream Signature, windream GmbH has developed an easy to handle software solution which allows users to digitally sign the documents stored in windream.



Different ways. Independent of the question whether a document has already been equipped with a signature or not and what types of information (e.g. e-mails) are to be administered – all documents acquired in windream must be saved according to the legal regulations. A further important demand is that users should be able to execute commands for document signing – like e.g. assigning, checking and viewing signatures or their certificates – from the ECM-system directly. This requirement is also fulfilled by windream precisely, as the command for signing documents has been integrated into the Explorer context menu.

This integration especially allows users to simultaneously sign several documents which have been selected via a quickly accessible command.

Signing in windream. Documents which have already been saved in windream can also be signed via a tab page named Signature, which has been integrated into the file properties dialog. Users can also view already existing signatures in a list via this tab page.

Check. Users can check the signature of a stored document on validity and correctness via the signatures tab page any time. Independent of the fact whether

the signature is correct or if it has already expired, whether it is valid or not or whether the document has been changed – the current status of a signature can quickly be analysed via the Check command.

Reasons. The reason of a signature – e.g. read, approved etc. – can be selected from a list together with the signature. The list entries are determined by authorised system administrators in the windream Management Console (WMC) administration program.

Single or multiselection. Users can sign single or several documents which have been selected in the Explorer listview or in a result list in one working step. A special option of the windream signature solution allows users e.g. to sign, export or check any number of documents simultaneously.

Gapless history. Each signing action is entered in the windream histories of the associated documents. This logging grants users a detailed check and control of all signature processes which have been executed with windream Signature until now. Among other features, the history contains information on the date a document has been signed and the names of the associated users.

System requirements. For document signing, users need a chip card reader with the respective software and a valid chip card. Also required is a personal user authentication by an official certification authority. The software requires the Visual Basic 6 runtime library for operation.



Performance features:

- Maximum protection against data manipulation by electronic signatures
- Authenticity proof for documents according to European Union legal regulations
- Easy and convenient handling
- Certificate request and viewing via the file properties dialog
- Complete integration of the signature functions into the Windows Explorer



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If you plan to invest in an innovative, efficient and easy to handle ECM-system, or if you need further information on how to optimise your business processes concretely, we should get to know each other.

In the market sector of ECM-software suppliers, windream GmbH is the technologically leading manufacturer. With the windream ECM-system based on the patented Virtual File System technology (VFS), we have created an unrivaled tool for administering your complete company knowledge. Our software is easy to handle, effective, and future-proof. We have 20 years experience in successful software solutions development for enterprises of any size. Medium-sized companies and multinational corporations as well rely on our top quality products and on our technological know-how.

Look and see!

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