

What's New?

windream Dynamic Workspace



windream
MANAGING DOCUMENTS

What's New?

windream 7.0

With the new windream Generation 7, windream GmbH presents a completely new and groundbreaking software platform for the first time under the name „windream Dynamic Workspace“.

As a component of the windream 7 Business Editon, windream Dynamic Workspace is the central and outstanding innovation in the further development of the windream ECM-system.

Remark: Please note the system requirements for windream 7, which is available as a separate document and as part of the windream documentation.

The main feature of windream Dynamic Workspace is the integration of processes, documents, informations and solutions under a common user interface.



7.0

The windream 7.0 features in detail

In the following, the news of windream version 7.0 will be explained in detail, with a focus on windream Dynamic Workspace.

An overview of the new features can be found from page 8 onwards.

windream Dynamic Workspace

The new software platform for windream

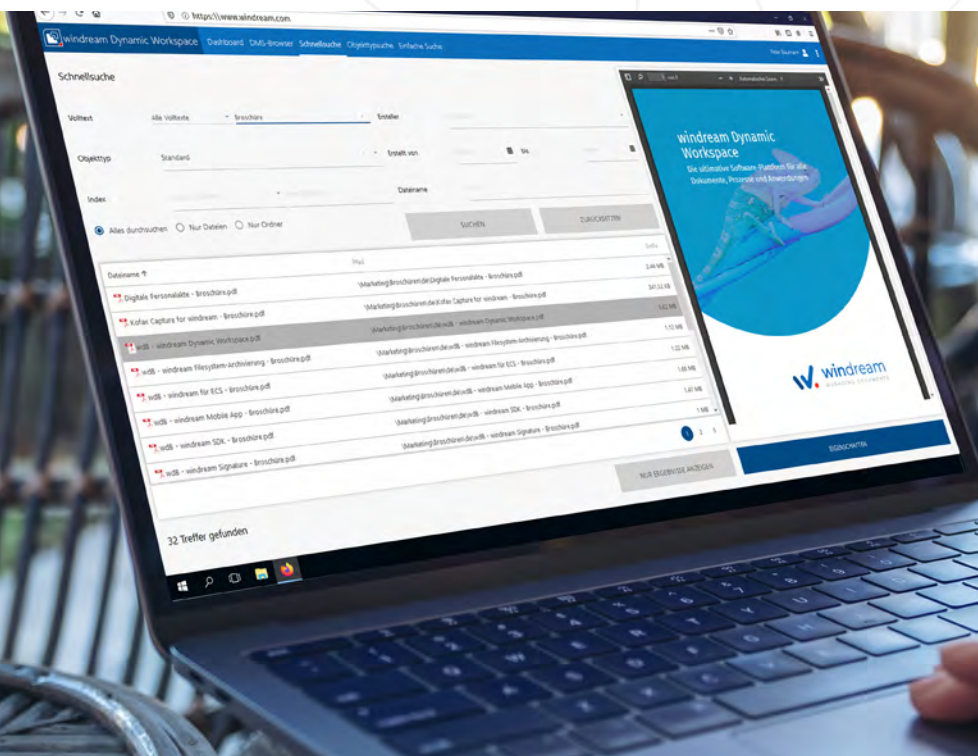
windream Dynamic Workspace is a component of windream version 7 Business Edition and the new web frontend of windream GmbH for all ECM-tasks and even more. windream Dynamic Workspace integrates documents, processes, informations and solutions in a central application.

signer of windream Dynamic Workspace, the handling of Smartphones and tablets is separately discussed in order to provide an inspiring user experience. The solution is dynamically loaded from the windream Server at runtime by the respective app.

Dynamic Workspace is extremely flexible and customizable and supports the desktop version as well as mobile devices such as smartphones or tablets running Android or iOS. There are dedicated apps for the iOS and Android world that can be downloaded from the respective store. When configuring solutions with the de-

The absolute strength of Dynamic Workspace is the flexible creation and adaptability of customer-specific or even standardised solutions, e.g. file management, process management or retrieval of information and documents in a company.

windream Dynamic Workspace - Example for the view of a quick search



A solution consists of different views that can be configured by business administrators using the integrated interface designer.

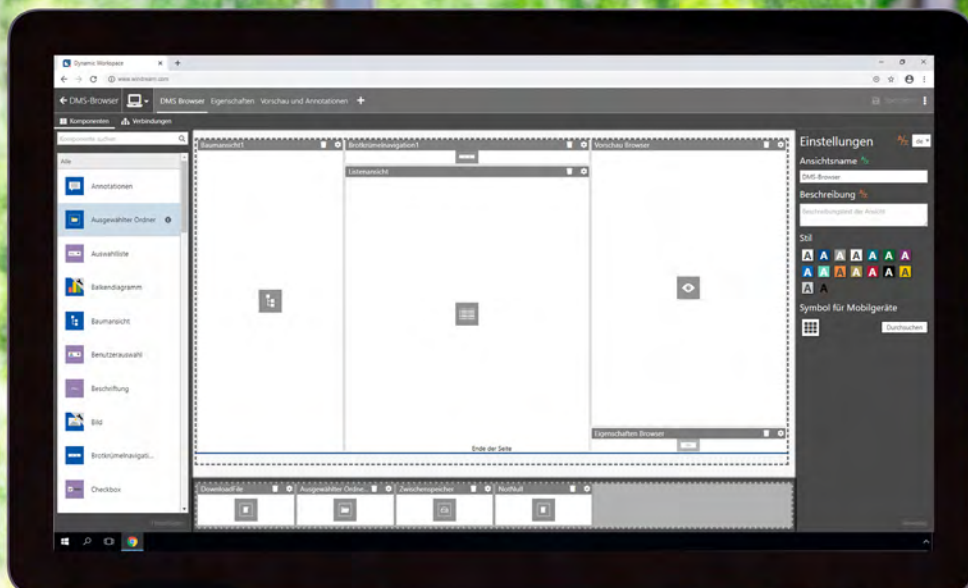
To create a solution, preconfigured components (building blocks) are available that perform special tasks, such as:

- The display of the last edited documents
- A full text search
- The display of document metadata (indexes, access rights, version history, etc.)

- Controls for designing forms to capture and display data

The components are positioned on the workspace, and this determines the design of the application. Each component has configurable properties that affect its behavior and appearance. In addition, the components are linked together to exchange messages. For example, a list component sends the data for the selected document to a preview component, which displays the selected document. For this purpose, not a single line of program code is required.

windream Dynamic Workspace - Example of component selection and configuration in the designer



Dynamic views with windream Dynamic Workspace

A special component allows you to create dynamic search profiles that work with placeholders. This allows complex searches to be executed in the background, and the user for example only enters a customer

name or customer number in the interface. In this way, the result of a dynamic search can be used to flexibly create dynamic views that are comparable to MyWindream, but have a much broader range of features.

Wide range of pre-configured components

In the standard of Dynamic Workspace there are already more than 50 components with which a user-specific solution can be created. The components are listed and described in a separate manual. There are

no limits to the imagination regarding solutions. The created solutions are intuitive to use and help the users to manage their daily business tasks in a faster way.

windream Dynamic Workspace - Example for the creation with the designer





Multiplatform capability

On the client side, windream Dynamic Workspace supports all common operating systems like Windows, Linux derivatives, MacOS, Android and iOS.

Own development of components

windream Dynamic Workspace offers customers and partners the possibility to develop own components. These components can solve a wide range of tasks, e.g. access to a human resource system for data

presentation or editing. For the development a framework with the given interfaces is provided and training is offered.

Mobility with windream Dynamic Workspace

windream Dynamic Workspace supports the „Add-To-Homescreen“ installability and can thus be used as so-called „Progressive Web App (PWA)“ on the respective device. A Progressive Web App offers a user experience which is similar to a native application developed for the respective

platform and also allows access to local resources like a camera.

As a PWA, windream Workspace also offers functions like the offline functionality and the Responsive Design.

windream Web Service for communication with windream

windream Dynamic Workspace communicates with the windream application server via windream Web Services 7.0 (REST API).

Current information on this topic can be found in the windream Web Service 7.0 documentation.

The new key features at a glance

windream Dynamic Workspace

New software platform For the first time, windream Dynamic Workspace unites documents, processes, informations and solutions under one common interface.

Platform independency windream Dynamic Workspace is not bound to specific operating systems, but can be used on different end devices.

New corporate design (CD)

New corporate design of the software The software interfaces and application modules consistently follow the new corporate design (CD) of windream GmbH.

Mobility

windream Dynamic Workspace is also a progressive Web App (PWA) windream Dynamic Workspace has an „Add-To-Home-screen“ installability and offers the PWA functionality. In this way, corresponding properties and functions are supported, such as the offline functionality or the Responsive Design.

Native App for Android and iOS Additionally, windream Dynamic Workspace for mobile devices is available as native app for Android and iOS.

Development environment and technology

Web Technology Technically, windream Dynamic Workspace is based on HTML 5 and CSS 3. Furthermore, modern frameworks such as React Native and DevXtreme are used for the development.

windream Web Service Communication with the windream application server is done via the windream Web Service 7.0 via WebAPI (REST).


Rely on the Technological Market Leader

If you plan to invest in an innovative, efficient and easy to handle ECM-system, or if you need further information on how to optimize 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.

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