

ProMaterial

SAP Solution – Material Management Client



PRODUCT FACTS

ProMaterial allows efficient material master creation and maintenance in SAP S/4HANA. The innovative user interface can be flexibly adapted up to the user level. This makes it easy to create and maintain the various areas and organizational levels (client, plant sales and warehouse location) of the material master.

Functions

- Support of the system, system with template, change and display of the SAP standard object material master
- Support for changing and displaying SAP standard objects plant, distribution chain and warehouse location
- Clear presentation of master data
 - Material master data
 - Classification
 - Organization-specific data
 - Organizational units (client, plant, distribution chain, storage locations, valuation areas, etc.)
 - Graphical object status including history and subsequent status
 - Parts lists, structures
 - Object uses
 - Linked objects including maintenance functions
 - Task list groups / assignments
- Flexibly adjustable write protection of fields, classes and characteristics, depending on the current material master data
- Support of SAP S/4HANA standard field value checks, input help and field value control (field control groups, MRP profile)
- Copying, synchronizing and checking

language-dependent material descriptions

- Access to object-related SAP functions (transactions, reports, etc.) via freely definable function tree
- Customer-specific extensions for additional SAP objects, functions and data for SAP standard objects
- Integrated display of preview graphics (thumbnails) for SAP objects

User interface

- Configurable surfaces (depending on the integrated products)
 - Definition of user- and role-specific interfaces
 - Personalisable interfaces and data contents
 - Management of object selection and favourites
 - Simple and intuitive operation
- Configurable forms for the creation, maintenance and display of material master data
 - Graphical form editor for easy customization of forms
 - Function-dependent, rule-based form control

- Maximum interaction possibilities
 - Double click
 - Dynamic context menus
 - Drag'n'Drop
 - Multiple selection of objects
- Graphical control elements
- Context-sensitive, dynamic display and hiding of information and functions

Technology

- Based on ProFramework from ProNovia
- Extensive development and configuration of cross-object, modular applications possible
- First-class user experience independent of UI technology

Advantages

- Process-oriented and guided data maintenance
- Increased productivity through efficient navigation and manipulation of SAP material master data
- Consistent material master data through process-oriented maintenance and rule-based checks
- Integrative view of related material master data including structures and uses

- High user-friendliness through the definition of role-specific interfaces and forms, e.g. in the areas of logistics, engineering, etc.
- Cross-user and project-related handling of material masters through the integrated use of selection lists

Properties

- Customizing environment for extensive configuration
- Integration with other ProNovia products possible
- Business add-ins for customer-specific extensions
- Delivered GUI language support in German, English and French
- Detailed documentation in German and English
- Authorization objects for integration into the SAP authorization concept

Optional extensions

- For automated maintenance of material master data
 - **ProMaterialData**
- For workflow-based testing and approval processes
 - **ProProcess**
- For integrated display of further SAP S/4HANA objects
 - **ProPLMClient**

PRIMARY FUNCTIONS

In order to create and maintain a material master in SAP S/4HANA, ProMaterial offers various functions that simplify the work and increase the efficiency of the company. Data is created, maintained and displayed dynamically depending on the product life-cycle and data status.

- Clear presentation of master data
- Rule-based check of material master data
- Flexibly adjustable write protection
- Access to object-related SAP functions
- Integrated display of preview graphics

Clearly arranged and flexibly adaptable: The innovative user interface of ProMaterial significantly simplifies the creation and maintenance of material master data in SAP S/4HANA. Through the efficient navigation and manipulation of SAP material master data, you achieve a better quality of your data and increase your productivity at the same time.

