

PowerScript Manager is part of the Dialog Manager suite, which is a unique multi-channel solution enabling you to attract, retain and grow customer relationships across traditional sale-, service- and marketing boundaries.

PowerScript Manager, DIALOG MANAGER

SHORTCUT TO EXTENDING CRM



DESCRIPTION

With PowerScript Manager the Dialog Manager installation can be further developed to fulfill special wishes and requirements.

Integrate own functionality with Dialog Manager

Dialog Manager makes events or actions available to system developers. For instance, events are triggered when a user is editing data - or when the DM Server initiates execution of a new job. PowerScript Manager can catch these events and add new aspects and functionality to the system such as data entry validation, change of behaviour, list information from other systems, etc.

For the everyday user of the application these events are experienced as completely normal and integrated actions from Dialog Manager.

Development via PowerBuilder

PowerScript Manager integrates PowerBuilder's "workspaces" and "targets". Dialog Manager is able to execute directly from PowerBuilder, which makes it possible to test PowerScript expansions directly from the development environment with the advanced PowerBuilder "Debugger".

Source Control

PowerScript Manager fully supports "Source Control" both in relation to Dialog Manager - though also in relation to PowerBuilder. In addition, the module allows for "check-in" and "check-out" of source code and "Pre-Compiled Code" to- and from the database. In this way it becomes possible to tie PowerScript expansions directly to the specific Dialog Manager installation.

Offline Design

In line with the suite's other design development features, PowerScript Manager supports the Offline Design module. This support makes it possible to develop- and test all PowerScript expansions outside the production environment. See separate factsheet for DM Offline Design.

Automatic installation (roll-out)

Furthermore, PowerScript Manager supports automatic and transparent installation (roll-out) of all PowerScript expansions. For instance, this ensures that they application is unable to start without having the correct version of the PowerScript expansion installed.

KEY BENEFITS

- ✓ Possibility to implement "Business Logic" with integration to external databases both in relation to job start and interactive data modification
- ✓ Support for 3rd party application servers
- ✓ Support for individual or coupled field validation
- ✓ Support for PowerBuilder
- ✓ Support for PowerBuilder "Debugger"
- ✓ Support for external DLL
- ✓ Support for COM
- ✓ The company gains greater control over business functionality
- ✓ Automatic installation and roll-out
- ✓ Rapid and stable development environment
- ✓ Embedded support for Sybase, Oracle, DB2, MSSQL and ODBC
- ✓ Active integration to external database
- ✓ Provides options for amongst others:
 - On-line integration to ERP systems
 - On-line lookup in external databases
 - Triggers and stores procedures
 - Inherited functionality from other objects
- ✓ Support for Source Control

Alternate licensing when no development environment is needed:

PowerScript Manager Runtime Licence

When using the PowerScript Manager but having the Development outsourced to 3rd party then only the Runtime license is necessary.

PowerScript extensions can be developed by 3rd party and deployed without having to licence and install the complete development environment including PowerBuilder.

Note that the Runtime Licence is included in the regular "PowerScript Manager" licence.

See **FUNCTIONALITY** on back side



- ✓ Extended Enterprise Edition **PowerScript Manager**, DIALOG MANAGER
- ✓ Enterprise Edition
- ✓ Professional Edition
- ✓ Small Business Edition

FUNCTIONALITY

The following functionality is included in PowerScript Manager:

- ◆ Rapid and stable development environment
- ◆ Development in PowerBuilder
- ◆ Automatic support for Sybase, Oracle, DB2, MS SQL and ODBC
- ◆ Automatic two-way integration with Microsoft Exchange and Lotus Notes
- ◆ CTI related events
- ◆ Provides options for:
 - On-line integration to ERP systems
 - On-line lookup in external databases
 - Triggers and stores procedures
 - Inherited functionality from other objects
 - Multi-threads
- ◆ Automatic PowerBuilder workspace and target configuration from "Controlpanel"

CHECKLIST

- ✓ DMAPI Runtime
- ✓ PowerBuilder
- ✓ PowerBuilder Debugger
- ✓ Multi-database support
- ✓ Field validation
- ✓ Custom screens
- ✓ DLL, COM, DCOM, C++, .Net
- ✓ Integration to Application Server
- ✓ CTI integration
- ✓ Events:
 - CTI
 - Batch job
 - Button
 - Data entry
- ✓ Dynamic platform specific SQL modification
- ✓ Automatic workspace and target configuration