

Entersoft Expert v5.0.2.0

Entersoft Expert®

New features and functionality

New Features & Functionality (Outline)

Entersoft framework

Login screen

- The User Interface has been upgraded by applying contemporary fluent design principles.
- The background is dynamic and can be set to use online Bing images.
- The splash screen, the selection of Entersoft Application Server, the user credentials are all seamlessly combined in a single screen.
- Two-factor-authentication.
- Data-masking support for responding effectively to GDPR requirements.
- Option to reveal password, temporarily, while typing it.

Environment

- New main, three-part menu.
- New powerful capabilities for enabling flexible user menu customization.
- New, powerful horizontal menu for actions and information that also replaces the status bar.
- Various alternative application styles to match different user needs and preferences
- New global search of:
 - application menu,
 - application configuration and parametrization,
 - documentation,
 - database,
 - and application files.
- New user history log.
- Renewed user UI form.
- Flexible management of application tabs (mdi)
- Sign out capabilities
- Renewed UI for browsing through the application documentation
- Option to define a png background image.

Views

- New capabilities for defining different, specialized menus (main and context) per view.
- Parameters panel that can be docked or minimized, along with capabilities for grouping parameters in tab pages.
- Related views panel with powerful search capabilities.
- Panel that presents information on parameters and dynamic filtering, and execution progress

- The online statistics functionality has been enhanced
- Data analysis using Azure services
- Accessible and easy layout appearance formatting

BITs

- Improved User Interface

Néo OLAP

- The Contour Cubes were substituted by the new Entersoft OLAP
- Powerful and intuitive UI that provides numerous capabilities for the presentation and substantial analysis of multidimensional information.

UI Forms

- The information about the Record creation/modification history has been combined with the information on the change history of each field (when monitored).
- The image control has been upgraded.
- Improved functionality on numeric fields (ad hoc calculations etc).
- Numerous dialogues and UI forms have been redesigned.

Cognitive tools

- Sentiment analysis
- Text moderation
- Text reading
- Translation
- OCR - Optical Character Recognition
- Image analysis and taxonomy
- Additional controls now support spell-checking

Alternative ways for data and info representation

- Automatically available on several of primary entities
- The preview functionality has been enhanced
- Timeline
- Scorecards
- Gantt chart
- The new representations can be utilized in dashboards etc.

Application configuration / Parametrization

- UI simplification
- Company parameters can also be filtered by their ID (ParamID) or/and their Value (PVal)

Data Warehouse

- New capabilities for Data Warehouse implementations
- Ready-to-use OLAP reports

New, powerful tools

- New OLAP Designer
- New Style editor
- New Image repository
- New Menu designer
- New User menu manager
- Additional capabilities for designing UI forms
- The UI of the View Designer has been renewed
- Entersoft Excel Reporting added