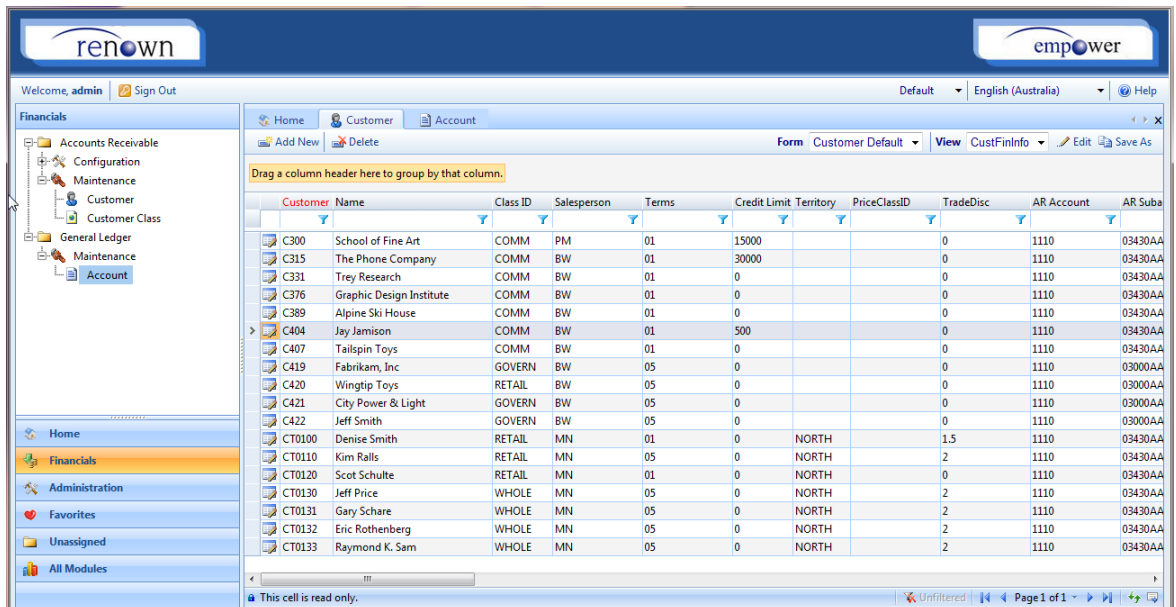


Enterprise Management Portal

The aim of any ERP is to enable efficient and cost effective management of finite company resources to meet workload demands within a confined elapsed time. This is the cornerstone of project management, but applies equally to manufacturing, sales & distribution, financial management or any other industry.

The challenge for new technology software is to enable improved processing efficiency from any location on any device connecting back to centralised data.

empower is an Enterprise Management Portal enabling users to remotely manage work, elapsed time and resources via a dynamic web interface integrated to a leading ERP application, Microsoft® Dynamics™ SL.



The screenshot shows the Renown Enterprise Management Portal interface. The top navigation bar includes the Renown logo, user information (Welcome, admin), and language settings (Default, English (Australia)). The main content area displays a table of customer records with columns for Customer, Name, Class ID, Salesperson, Terms, Credit Limit, Territory, PriceClassID, TradeDisc, AR Account, and AR Suba. The table is filtered to show 13 records.

Customer	Name	Class ID	Salesperson	Terms	Credit Limit	Territory	PriceClassID	TradeDisc	AR Account	AR Suba
C300	School of Fine Art	COMM	PM	01	15000			0	1110	03430AA
C315	The Phone Company	COMM	BW	01	30000			0	1110	03430AA
C331	Trey Research	COMM	BW	01	0			0	1110	03430AA
C376	Graphic Design Institute	COMM	BW	01	0			0	1110	03430AA
C389	Alpine Ski House	COMM	BW	01	0			0	1110	03430AA
C404	Jay Jamison	COMM	BW	01	500			0	1110	03430AA
C407	Tailspin Toys	COMM	BW	01	0			0	1110	03430AA
C419	Fabrikam, Inc	GOVERN	BW	05	0			0	1110	03000AA
C420	Wingtip Toys	RETAIL	BW	05	0			0	1110	03000AA
C421	City Power & Light	GOVERN	BW	05	0			0	1110	03000AA
C422	Jeff Smith	GOVERN	BW	05	0			0	1110	03000AA
CT0100	Denise Smith	RETAIL	MN	01	0	NORTH		1.5	1110	03430AA
CT0110	Kim Ralls	RETAIL	MN	05	0	NORTH		2	1110	03430AA
CT0120	Scot Schulte	RETAIL	MN	01	0	NORTH		0	1110	03430AA
CT0130	Jeff Price	WHOLE	MN	05	0	NORTH		2	1110	03430AA
CT0131	Gary Schare	WHOLE	MN	05	0	NORTH		2	1110	03430AA
CT0132	Eric Rothenberg	WHOLE	MN	05	0	NORTH		2	1110	03430AA
CT0133	Raymond K. Sam	WHOLE	MN	05	0	NORTH		2	1110	03430AA

The empower Enterprise Management Portal “EMP” provides a web user interface “UI”, built using n-tier architecture and following Microsoft’s® patterns & practices to manage ERP data from anywhere a user can connect to the web.

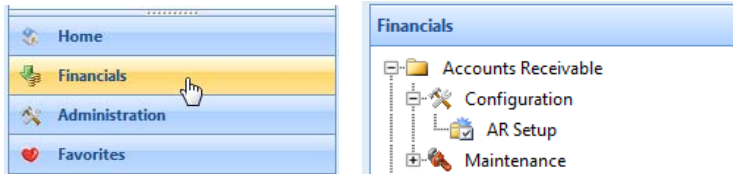
A customisable Outlook style menu is a familiar model for navigating around the application and enables tight ‘Role or Process Based’ menuing and security.

The user definable data lists “Views” deliver quick access to records for viewing, exporting, or modifying. Data can be updated via in-grid editing or by launching one of the customisable data entry forms associated to the view.

Menu Features

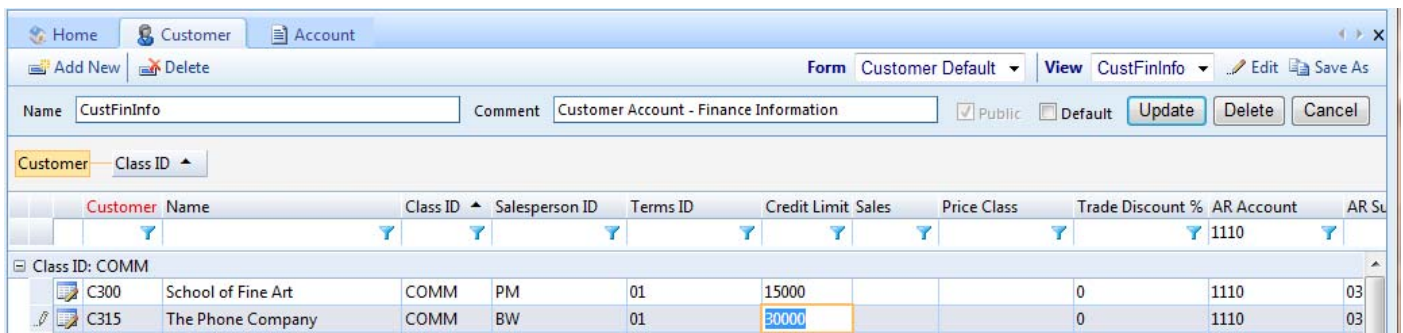
The menu has been designed similar to Outlook and Dynamics SL for user familiarity, quick and easy navigation around the application. Menus can be tailored to any structure whether that be Module, Role or Process based.

Roles (user groups) can be assigned to specific menus as a method of controlling access to forms or structuring business process workflows. Menu Categories can be defined as the major groupings of logical menu items (e.g. Home, Financials, Administration, Favorites). Within each category a free form hierarchical structure can be defined to group logical forms (screens).



Views | Data Lists | Grids

The data list paradigm is a far more efficient model for viewing, selecting and editing data. The empower data lists can be customised and saved to public or private Views. It is possible to build any number of Views for an Entity (e.g. Customer) defining: columns to be displayed, column order, multiple field filters, hierarchical grouping and row sorting. It is also possible to define specific column (field) properties such as making them non-editable and/or required.



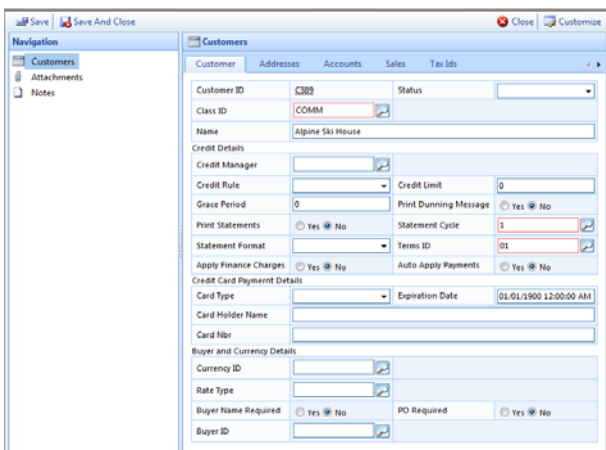
Customer	Name	Class ID	Salesperson ID	Terms ID	Credit Limit	Sales	Price Class	Trade Discount %	AR Account	AR Su
C300	School of Fine Art	COMM	PM	01	15000			0	1110	03
C315	The Phone Company	COMM	BW	01	30000			0	1110	03

Views can be assigned to Roles to control records and fields that users have access to see and edit. All the business logic defined in the underlying Entity (API) is inherited into the view, ensuring any data entry or edits meet required data validation requirements.

Data Entry Forms

Multiple data entry web forms can be created for each Entity and associated to Views. Forms are also assigned to Roles to assist in controlling the fields and functionality accessible to users.

Double clicking a View row will launch the data entry Web Form selected in the View header.



Customer ID: C300, Status: [dropdown]
Class ID: COMM
Name: Alpine Ski House
Credit Manager: [dropdown]
Credit Rule: [dropdown], Credit Limit: 0
Grace Period: 0, Print Dunning Message: [radio] Yes [radio] No
Print Statements: [radio] Yes [radio] No, Statement Cycle: 1
Statement Format: [dropdown], Terms ID: 01
Apply Finance Charges: [radio] Yes [radio] No, Auto Apply Payments: [radio] Yes [radio] No
Credit Card Payment Details
Card Type: [dropdown], Expiration Date: 01/01/1900 12:00:00 AM
Card Holder Name: [text]
Card Nbr: [text]
Buyer and Currency Details
Currency ID: [dropdown]
Rate Type: [dropdown]
Buyer Name Required: [radio] Yes [radio] No, PO Required: [radio] Yes [radio] No
Buyer ID: [text]

Form designer allows creation of tabs, relocation of fields within tabs and definition of field properties.

Field properties are inherited from the Entity (API) and some may not be editable as they enforce business logic, e.g. you can't change a 'Required Field' setting.

All forms can enable native links to documents, notes, issues, risks and addresses. When enabled, the applicable option will be displayed in the form navigation pane. On selection of an option, a View of the applicable attached/linked records will be displayed in the form's main pane for selection, review and editing.