

ECN user administration form

This form is used by administrators (**ECN document control**) to create and maintain a list of users and their specific role in the Engineering Change Notice process.

First step will be to fix the **Admin** user. **Do not remove this user name from application.** Change only the Email address, and the User Password. The Password must be maximum 10 characters in length. Admin user is a generic user name with practically full rights against the database. This admin password should be known only by those ECN document control type of users that have checked the **Is Administrator** box; (see ecnadmin1). Any user name (for example **tuser1**) can access this form if he knows the admin password.

The screenshot shows the 'ECN user administration ZETEC INC.' window. The title bar includes 'ECN2KA', 'frmECNuser', and 'tuser1'. The form contains the following fields:

- User ID: Admin
- User Password: [Redacted]
- Full Name: Admin
- Email address: crosu@rotinsoft.net
- ECN Signing?:
- Use User Id as email address (true) or use the above email address (false):
- Is Originator:
- ECN: [Dropdown menu]
- Is Administrator:
- Department: [Empty]
- Is Manager:
- @rotinsoft.net: [Empty]
- ecnupd.exe: [Empty]
- 20030509: [Empty]

Send Report Notice for type of ECN =: [Five checkboxes]

Navigation buttons: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z, *

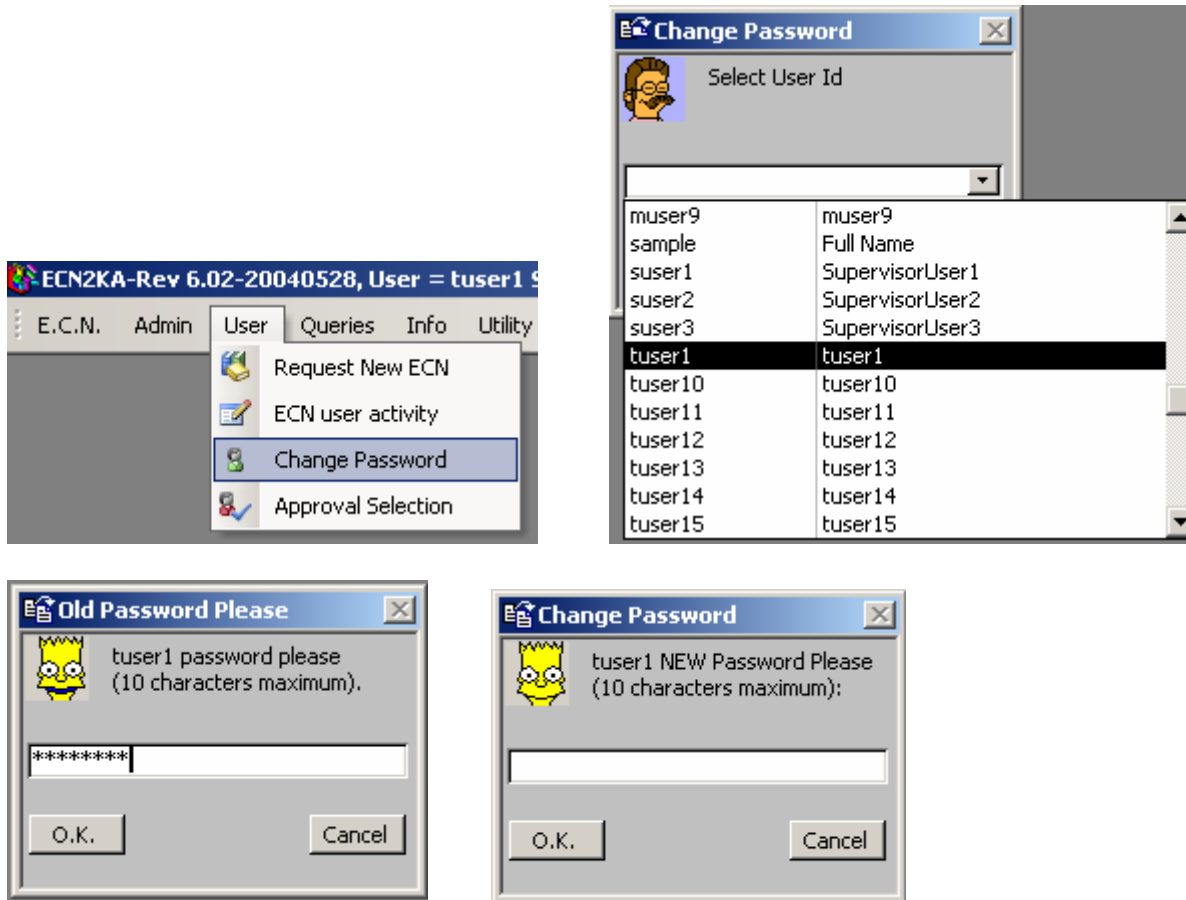
Team tabs: Management, Other, ECN Teams, Outlook

Team signature-box	Type-1	Type-2	Type-3	Type-4	Type-5	Type-6
Manufacturing Engineering	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Quality	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Test Engineering	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Customs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sales Administration	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Production Supervisor	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Buyer	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Production Control	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Material Planner	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cost Accountant	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Designer	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Product Eng. Electrical	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Product Eng. Mechanical	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Product Eng. Software	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Information Systems	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Engineering Supervisor	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Program Manager	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Miscellaneous	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Miscellaneous	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Record: 1 of 43

To start adding real user names click-on the **star button** at the bottom. Check this user in **ECN Team Signature-box** if is a regular type of user. If the newly created user is an ECN document control type of user check-it also in **Is Administrator** box.

Enter a **temporary password** for this new user. Any user can change its password from application's toolbar: **User/Change Password**.



The user must provide the temporary or its current password and then to enter the new one. The temporary password can be something like “temp”. The ECN admin won’t see the user’s password clearly but he can delete an existent password and create a temporary one.

Note that all the pop-ups in the application will be closed automatically after a time delay to avoid locking the database.

All configuration data is saved on the shared “X” drive (X:\E-ECN\ECN2kdat.mdb) in a table called “tblECNUser” and is transferred at loading time in “tblECNUserLoc”. The passwords are encrypted and decrypted by application and therefore the password length must be maximum 10 characters. The password required to open X:\E-ECN\ECN2kdat.mdb is “ecnpass”. Do not change this password before you get familiar with the Linked Table Manager.

Continue with user setup and enter its **Full Name** and **Email address**.

Please note the application is highly customizable and allows the Admin user to change the caption on almost every label. In this particular form you are logged as an Admin (or ECN document control) user and you can simply double-click on the label to change its text. Change “@rotinsoft.net” with “@zetec.com” to use the option “**Use User Id as email address (true) or use the above email address (false)**”. Leave unchecked this box to enter manually a different format for email address.

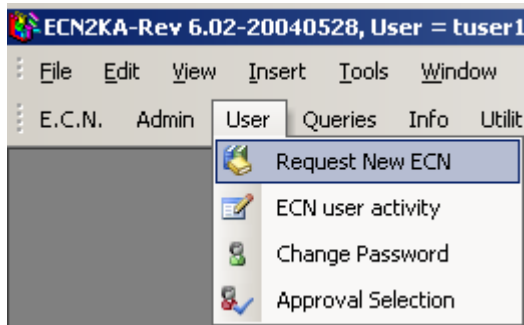
“**Ecnupd.exe**” label is the name of the executable file that should be placed in “X:\E-ECN\INSTALL” folder as a starting point for automatic updates over the network.

The current application version “20040630” in “**yyymmdd**” format is compared against the label at the right of the “Ecnupd.exe”. If the date in the latest available version label is higher than the application’s current date than the update take place.

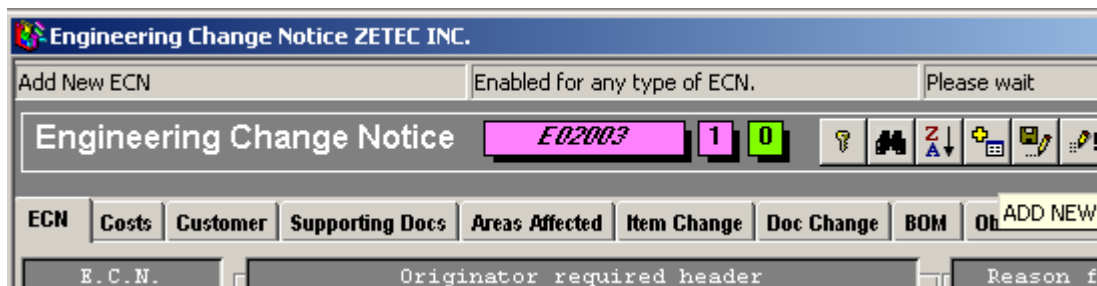
“Send Report Notice for type of ECN” check-boxes are used to indicate for what type of ECN the user will get automatically a test report. Some of the users will want to have copied in a file the report for certain ECNs.

Team tab is for regular ECN users checked in “ECN Signing?” box but not checked in “Is Administrator” and “Is Manager” boxes.

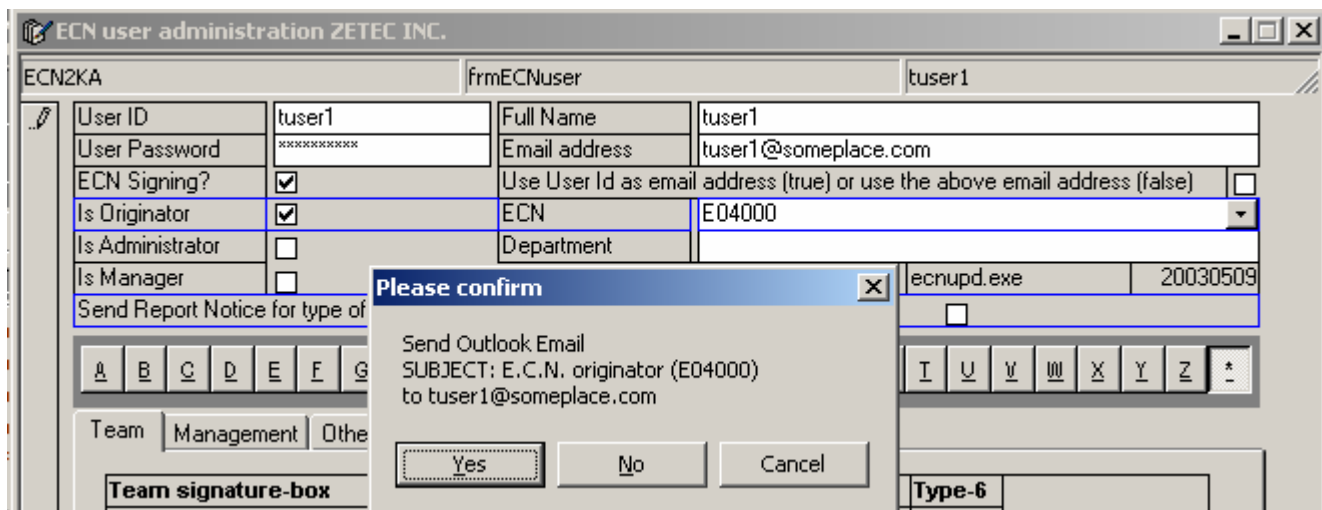
“Is Originator” box is set by the ECN document control guys as part of “new ECN creation”. A user is asking for a new ECN from toolbar.



The ECN document control receives the automated email and clicks-on the ADD NEW button.



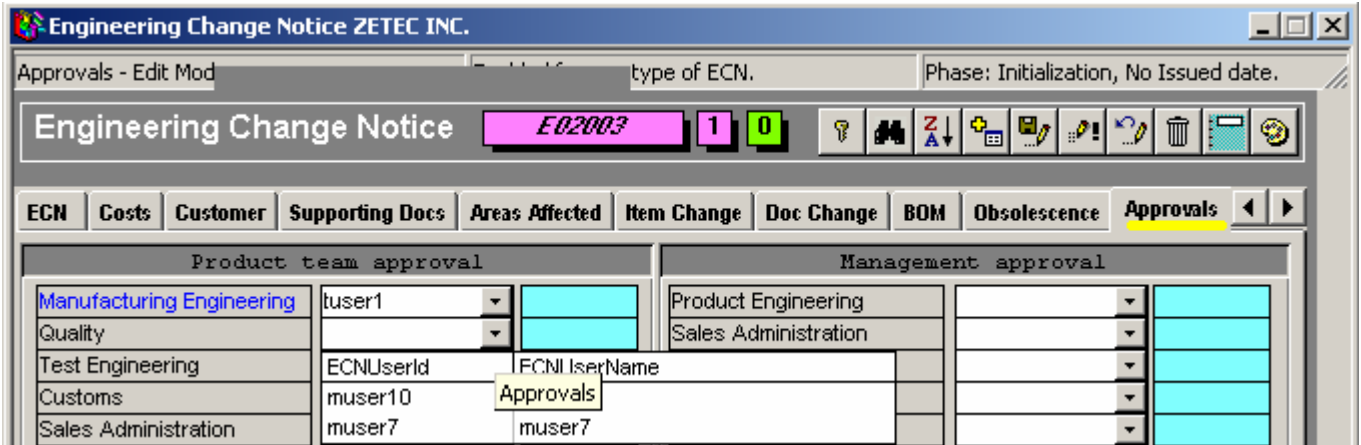
Then the ECN document control user is invited to open the ECN user administration form to set the requester as “Originator” for the newly created ECN#, which is selectable from the combo-box at the right.



“Department” field is not mandatory being used to define better the user.

The buttons in alphabetical order allows filtering the form.

The configuration shown in Team and Management tabs is a matrix of signatures required per type of ECN. We have defined so far 6 ECN types and for each ECN type we can configure what teams/departments are required to be involved. A user can be part of one or more departments. The managers (checked in “Is Manager” box) can be part of any signature-box on both Team and Management sections. Double-click on the label to change the naming convention for a certain signature-box.



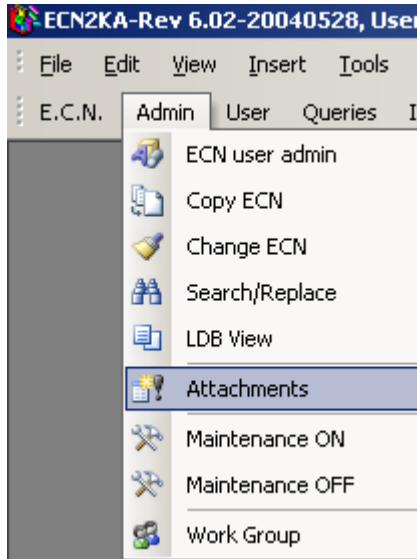
In the above picture the Originator can select a default manager for “Test Engineering” signature-box or to select a team member designated for this box. The originator must provide its password and then to select from the list one of the users belonging to this signature box.



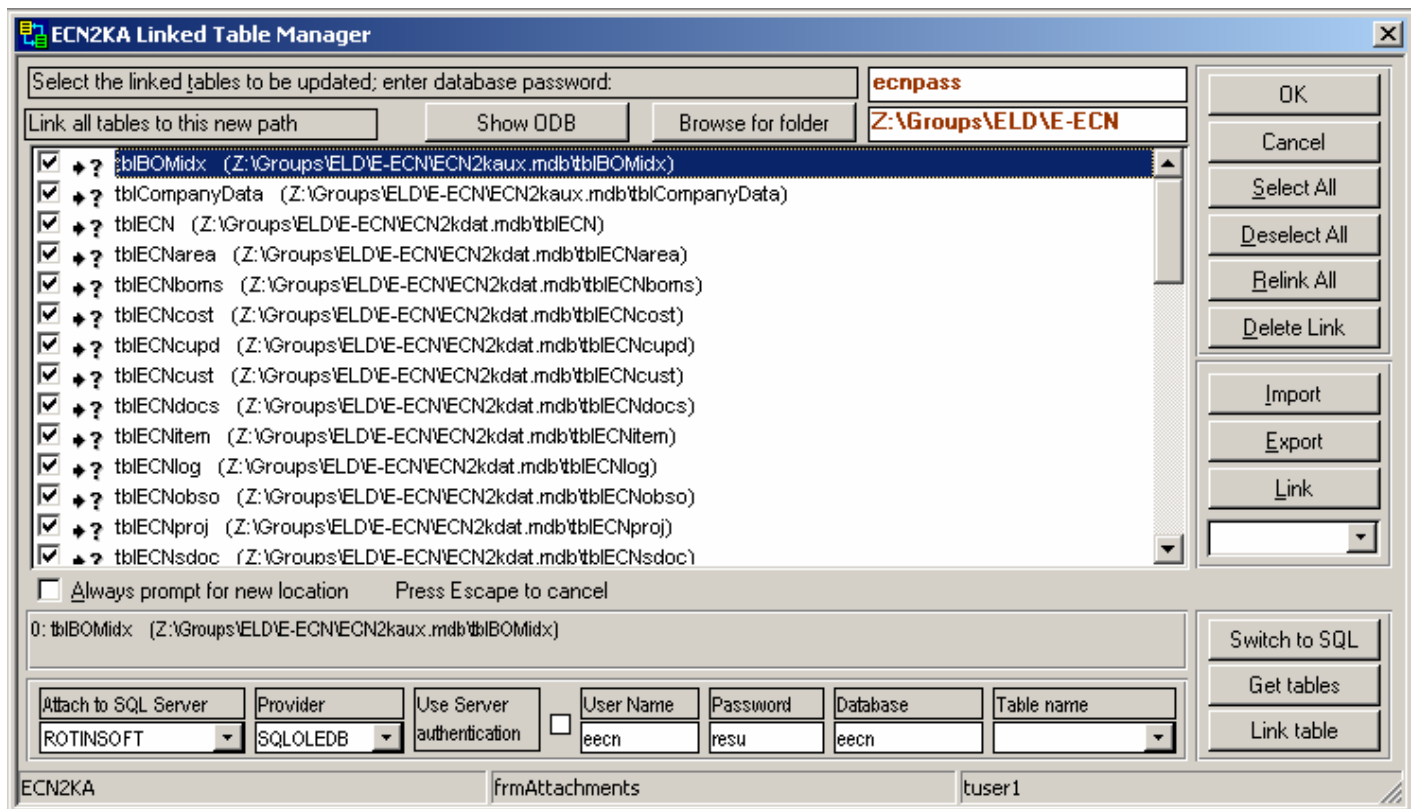
Please note that the password provided for a certain task in a certain tab will be memorized until the user moves to a different tab within the same ECN# or to another ECN#.

Linked Table Manager

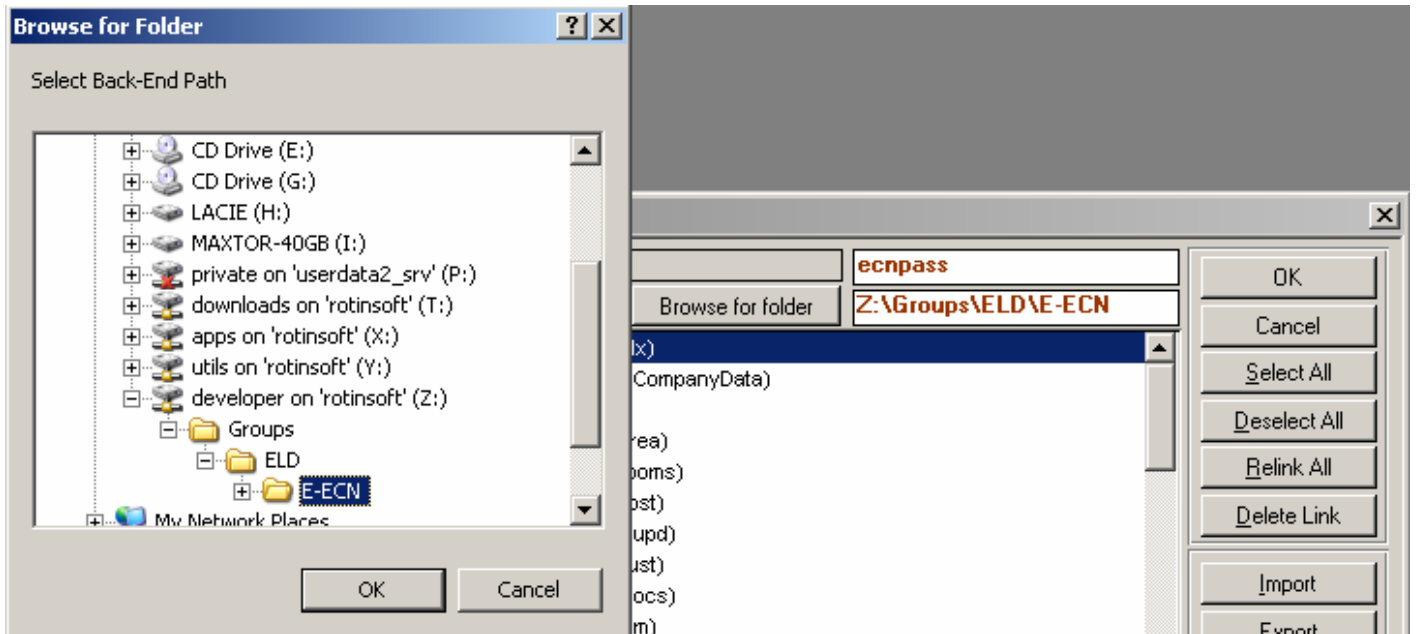
This task is not normally required and should be performed only in special cases when is required to change the “Back-End” files location.



Basically this form allows connect the “Front-End” to a newer location of the “Back-End”
The “Back-End” database files are X:\E-ECN\ECN2kdat.mdb and X:\E-ECN\ECN2kaux.mdb, both being delivered with the same password: ecnpass.
If you want to change this password then open them directly and from Tools/Security/ select Database Password. Input the same password in Linked Table Manager.



To change the location of the Back-End (NOT RECOMMENDED) click-on the Browse button and select the new location.



Hit the O.K. button to start the linking process that might take minutes. The Admin can Toggle the Database button to get access to all objects.

