

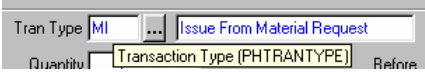
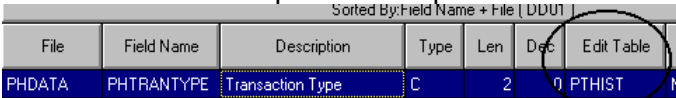
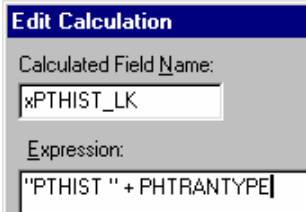
Purpose

To print the description of an edit table value on an R&R report.

Overview

All edit tables are stored in the Edit Table database (EDTABLE). Therefore, you must build a calculated field to tell the report which edit table you want.

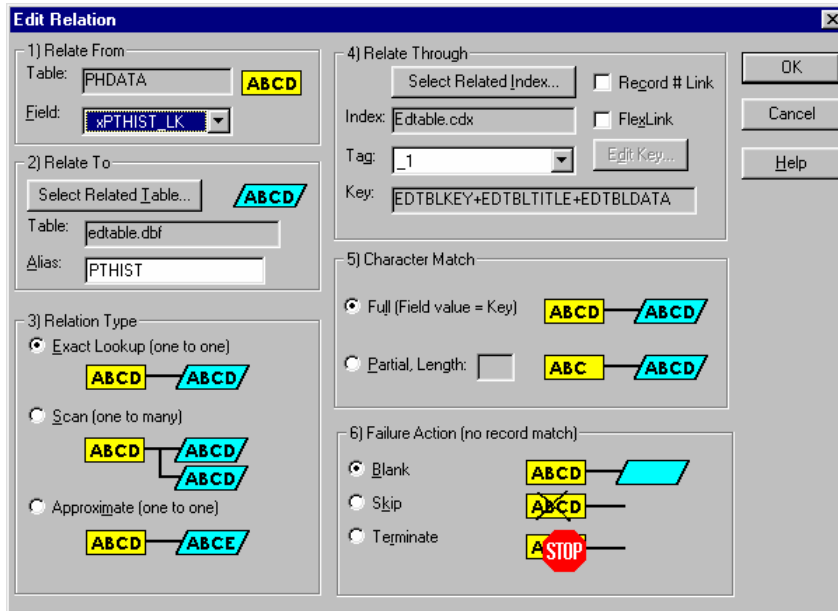
Steps

Steps:	Example:
<p>1. Know the name of the field that has the lookup.</p> <p>In SOMAX, hold your cursor over the field, the tool tip will appear and the field name is inside the parentheses.</p> 	<p>PHTRANTYPE</p>
<p>2. Know the name of the edit table key.</p> <p>In system manager, search the data dictionary for the field found in the previous step.</p> 	<p>PTHIST</p>
<p>3. Build the linking field in R&R.</p> <p>Select Calculated Field from the <i>Calculations</i> menu and click New.</p> <p>The calculated field name can be anything you want. The definition is the name edit table key plus the field name.</p> <p>Inside the quotes of the expression there MUST ALWAYS be 7 characters (adding spaces if necessary) AND it is CASE SENSITIVE inside the quotes.</p> 	<p>'PTHIST ' + PHTRANTYPE</p>

4. Build the database relation:

Select **Relations** from the *Database* menu and click **New** if there are relations, otherwise you will be shown the following window.

The linking field is the name of the calculated field you created in step 3.
 The related table is ALWAYS **EDTABLE.DBF**
 The relation type is ALWAYS **Exact Lookup** (one to one)
 The related index is ALWAYS **EDTABLE.CDX** and the Tag is ALWAYS **_1**.
 And the character match is ALWAYS **Full**.



5. Place the edit table description field (EDTBLDESC) onto the report:

ALWAYS use the EDTBLDESC field on the report to print the description of an edit table value.

