

Copy Fields Contents

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Installation and Usage

Copy Fields Contents provides an easy way to duplicate the contents of any set of ACT! fields into another set of fields on the same record. **Copy Fields Contents** works with both Contact fields and Group fields. Any number of field pairs can be copied with a single execution of **Copy Fields Contents**.

Copy Fields Contents is can be used either as a trigger or as a custom command. It will operate successfully only if ACT! is running, there is an ACT! database open, and the user is in edit mode (normal operation mode, ie, not layout designer or lookup mode) in either the Contact View or the Group View (ie, not Contact List View or Task List View, etc.)

Copy Fields Contents uses a “command” value which specifies, in field pairs, the source and destination field numbers. Any number of pairs can be specified in the command, so that multiple fields can be copied at one time. And, since the command value can be set to different values in different trigger definitions and/or custom command definitions, you can copy different sets of fields with a single copy of **Copy Fields Contents**.

Installation

1. Shut down all running programs
2. Run **Install_CopyFieldsContents.exe**
3. Follow the instructions on the screen. Restart your computer if prompted to do so.

This will install **c:\program files\tnhg\CopyFieldsContents.exe** on your hard-drive, ready to use as a “trigger” on any field in any ACT! database.

Usage

The command to execute **Copy Fields Contents** is:

```
C:\program files\tnhg\CopyFieldsContents sfn-dfn[,sfn-dfn][t]
```

You can repeat the `sfn-dfn` pair any number of times. Each pair designates a source field (`sfn`) and a destination field (`dfn`). (These are the field numbers for the ACT! fields, which you can determine by running the ACTDIAG utility found in

your \ACT program folder, and choosing the Reports menu, Database Fields Report option.) The (option) t at the end is used to indicate whether or not the program should “tab” out of the current field after executing. Include it at the end of the command string ONLY if your command is being used as an ENTRY trigger for a “button field” (see below).

So, for example, to copy the Contact Record values from User1 to User 6 and from ID/Status to Layout (and your Database Fields Report shows that Layout is field 1003), your command would be:

```
C:\program files\tnhg\COPYFieldsContents.exe 50-55,34-1003t
```

And you could use this command as the “exit trigger” on the User1 and ID/Status fields, to “automatically” execute the copying of the field values whenever either of these fields was exited. Or, you could use this command as a Custom Command, and add an icon to your Contact View toolbar, so that the user could “manually” execute the copying of the field values.

You may prefer to have a “button” on your layout instead of using an icon on the toolbar, that the user will “click” to “manually” execute the copying of the field values. To do this, you would add a field to the database, perhaps called “Copy User1 and IDStatus”, and set the exit trigger for the field to

```
C:\program files\tnhg\COPYFieldsContents.exe 50-55,34-1003t
```

(You need the t at the end of the command, so that the program will “leave” the “button field” when it is done, instead of repeatedly executing the program. If you do not include the t at the end, then the program will go into an “endless loop”, and appear to “lockup” your computer. You will need to use the Ctrl-Alt-Del key combination to terminate its execution.)

Then add the field to your layout. You might make the field “square”, and set the properties on the field so that it appeared as “embossed” instead of “indented” or “flat”. You might set the fill color to red. (All of these settings are, of course, optional, and only serve as suggestions for ways to make the “field” appear to be a “button”, instead of a normal data entry area.)

Remember that you can use **Copy Fields Contents** as a trigger on both Contact fields and Group fields, but the **sf_n-df_n** field pairs in any one command may reference ONLY fields from one or the other – you cannot copy Contact fields to Group fields, or from Group fields to Contact fields, and you cannot copy both Contact and Group fields in one execution. The “active view” (Contact or Group) determines which fields numbers are valid for any execution.