Subject: Missing scroll bar Posted by kong on Fri, 14 Nov 2014 02:14:32 GMT View Forum Message <> Reply to Message

I noticed that when you add a new entry to the \$fieldarray of function \_cm\_changeConfig in any class, like for example: function \_cm\_changeConfig (\$where, \$fieldarray)

{ if (!isset(\$fieldarray['abc'])) \$fieldarray['abc'] = 'anything'; return \$fieldarray;

} // \_cm\_changeConfig

You will find that any operation on multiple records (eg. multiple selected records with enq1 or upd1, etc) of this object won't show the scroll bar. A work around is by moving the "add entry to \$fieldarray" code to another function, for example \_cm\_getExtraData, which does not conflict with the scroll bar.

Subject: Re: Missing scroll bar Posted by AJM on Fri, 14 Nov 2014 09:02:21 GMT View Forum Message <> Reply to Message

The \_cm\_changeConfig() method is supposed to be used only to change the configuration of that entity, such as the contents of the \$fieldspec array. Adding extra values to \$fieldarray should be done in the \_cm\_getExtraData() method.

It is possible to add extra values in the \_cm\_changeConfig() method, but as it is called several times a change to the contents of \$fieldarray can have different results. The first time it is called in an UPD or ENQ task is before the call to getData(), so the \$where string is not empty and \$fieldarray shows the primary key of the first selection. If you make a change to \$fieldarray at this point this will then replace the contents of the \$where string, thus replacing the multiple selection with a single selection which causes the scroll bar to be removed as there are no other selections. When \_cm\_changeConfig() is called after getData() the \$where string will be empty and \$fieldarray will show the complete contents of the current record. Any changes you make to \$fieldarray at this point will not affect the scroll bars.

If you wrap your code in the following condition it will work in the \_cm\_changeConfig() method:

if (empty(\$where) AND !empty(\$fieldarray)) {
 if (!isset(\$fieldarray['abc'])) \$fieldarray['abc'] = 'anything';
} // if

Subject: Re: Missing scroll bar Posted by kong on Sun, 16 Nov 2014 18:28:39 GMT View Forum Message <> Reply to Message

I understand now. Thank you.