Thanks,

Everything works great now. I can select records and it applies the update to them. One thing I have noticed however, is that if I do not select anything in the inner entity on the multi4 screen, but still select the auto_publish button (update4), it will update all the records in the inner entity by setting the autopublish boolean to true, but ignore the outer selected sel_publish_key.

Why would it update records if none have been selected? and if this is normal, how can I validate that the records have been selected inside the method auto_publish or its extended class?

I am stepping through everything, but any pointers on where to aim my search would be greatly appreciated.

Thanks for all your help
dan