

Codecharge

When to use Codecharge?

- 1. If you are creating new files that need interface.
- 2. If you need to add new component to the page.
- 3. If you need to change the codecharge properties of the page.
- 4. If you need to add new events for that page

Other than these, Please do not use codecharge, you can use notepad ++ to edit the page.

When you are in Codecharge, please make sure:

- 1. You get the correct prototype integration project files. If using VMWare Player XP OS inside already have the protoype project name development.ccs on desktop in folder name codecharge.
 - 2. If you do not have, please get it from the attachment and copy all the codecharge common files from latest ver*.** to your working folder.
 - 3. Open for edit all the 4 files (ccp, html, php, events if available) at p4 if you are going to modify the page.
 - 4. Copy all the 4 files to your working(codecharge) folder according to correct path. example :-
//ver3.14/thp/thp_human_resource_maint
so put the 4 files into folder below
desktop/codecharge/thp/
 - 5. Always open the page in html tab mode, do any modification in html mode as well, to make sure codecharge will not overwrite some of the code in html.
 - 6. Press code mode a few time to publish your page
 - 7. After complete modification, remember to copy all the 4 files back to your ver*.** or your live program before submit.
 - 8. DO NOT modify the codes inside the PHP file directly, expecially those GREY area. Else codecharge will not regenerate the code when there is changes.
- You can change the events.php but not the original php.

When you deal with P4:

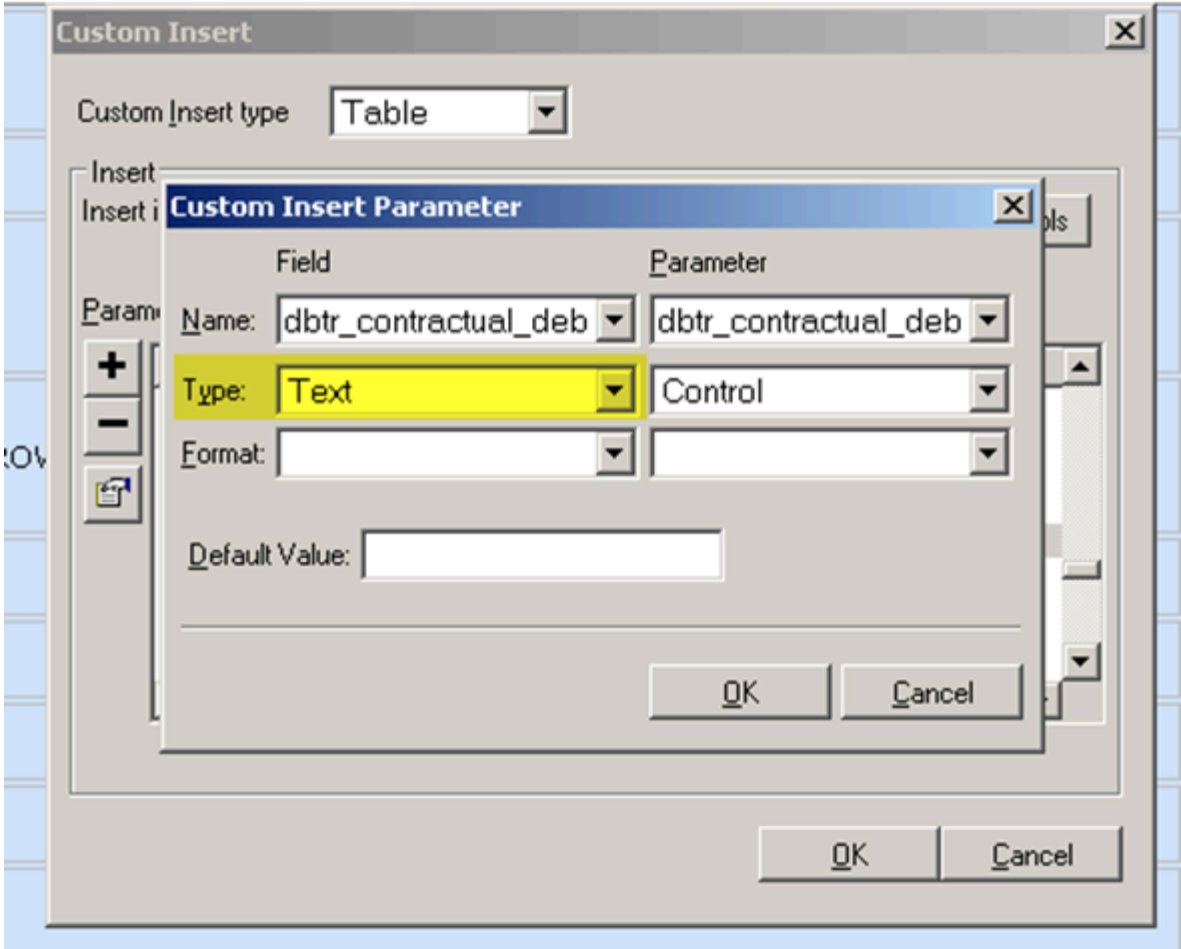
- 1. Make it as a practice to sync all files before you open for edit any files.
- 2. Diff your files with depot before you submit, to make sure previous code is not being overwritten
- 3. If you need to resolve, please make sure you check the different, make sure NO MORE CONFLICT before submit. If it happen to have conflict, please check with the related person to make sure his/her code is not overwritten by you.

For new comers, Senior please take note:

- 1. Please educate them for all the above.
- 2. Please always perform the test at their local pc first before submit to p4, make sure everything is correct at first level before submit.

Common issues in CodeCharge:

- 1. Field type is incorrectly set
Examples -
issue: using TEXT for checkbox.



Solution: Using BOOLEAN for checkbox.

The screenshot shows a 'Custom Insert' dialog box with a 'Table' selected in the 'Custom Insert type' dropdown. Inside, the 'Custom Insert Parameter' sub-dialog is open, showing a table with two columns: 'Field' and 'Parameter'. The 'Field' column has a dropdown menu with 'dbtr_contractual_deb' selected. The 'Parameter' column has a dropdown menu with 'Control' selected. The 'Type' dropdown is highlighted in yellow and set to 'Boolean'. The 'Format' dropdown is set to 'Control'. The 'Default Value' field is empty. The 'OK' and 'Cancel' buttons are visible at the bottom of the dialog.

Field	Parameter
Name: dbtr_contractual_deb	dbtr_contractual_deb
Type: Boolean	Control
Format:	
Default Value:	

Reason - When we are using TEXT for the checkbox. It sets the NULL value as the default value, which means that when we untick the checkbox, it will only get the NULL value. Therefore, we should set the type to BOOLEAN so that the default value will be 0.