

Payment Fields Customization

- **Alter the events table by adding a new column payment fields position using the following query:**

```
ALTER TABLE `cividiscount_item` ADD `payment_fields_position` VARCHAR( 10 )  
CHARACTER SET utf8 COLLATE utf8_unicode_ci NOT NULL DEFAULT 'first' COMMENT  
'Defines the position of payment fields'
```

- Created a new option group 'Payment Fields Position' and added 'First registration'(value = 'First') and 'Confirmation page'(value = 'Confirm') as two options.
- Added a new participant role and a participant status 'Payer not Attending'
- The customized core php files are:

- ❖ **CRM/Event/DAO/Event.php** – Added a new column 'Payment Field Position' in the events table
- ❖ **CRM/Event/Form/ManageEvent/Registration.php** – Added a select box on the Online Registration configuration page called 'Payment Fields Position' with 'First registration' and 'Confirmation page' as the options.
- ❖ **CRM/Event/Form/Registration/Confirm.php** –
 - Added the payment fields to the page if 'Confirmation Page' is selected as Payment Fields Position in event configuration. When user selects the Payment Type, Confirm Page is called instead of Register.php which will call payment processor form so as to display payment fields on the Confirmation page.
 - Added a select box to select the participant who is paying for the registration along with an option 'Payer not attending'.
 - Added form rule to validate the billing fields on the page.
 - Modified postProcess function so that the payer selected by the user pays for the registration and if payer is not attending, create an extra participant record with the participant role 'payer not attending'
- ❖ **CRM/Event/Form/Registration/Register.php** – Created a separate function for adding payment fields so that it can be called from the register page or confirmation page based on the event configuration.
- ❖ **CRM/Event/Form/Registration.php** – Modified the code to set the amount correctly if additional participant is paying for the event instead of the 1st participant.

- Following are the core template files which are modified:

- ❖ **CRM/Event/Form/ManageEvent/Registration.tpl** – Added html for select box on the Online Registration configuration page.
- ❖ **CRM/Event/Form/Registration/Confirm.tpl** –
 - Added the jquery functions for payment fields which are present in Registration template to this page as well.
 - Added html for adding Billing Name and Address section on the confirmation page.
- ❖ **CRM/common/PaymentBlock.tpl** – Modified the code so that either Register form or Confirmation form is called through AJAX based on the variable set through php for adding payment fields.