Yes, we do websites
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26th February 2012

RE: Organising members into age groups by referencing their Date of Birth

In many social and sports clubs activities and communications are organised into age groups. It is therefore useful to be able to allocate the members to their relevant age group automatically.

You will of course need to know how the age groups are defined.

In this example, the age group is defined by the age of the member at midnight on the 31st August. If the member is aged say 5 years at that date then they will be in the U6 age group.

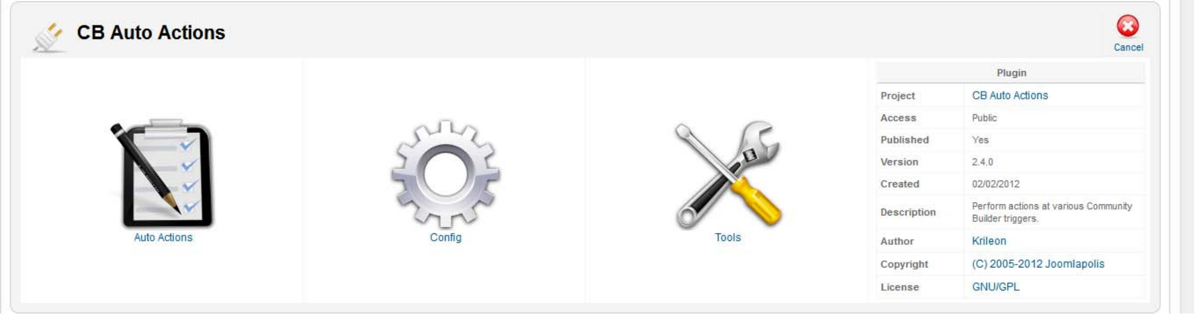
At registration you collect the member's date of birth using a 'date' type field. Whatever date format you have chosen in CB Configuration Manager > General the date data is stored in the standard database format.

You also create an empty 'text' type field called Age Group. This field is not shown at registration.

Now, in CB Auto Actions (Incubator Plugin), make a new auto action that will examine the member's DOB field; if the member is less than 6 years old but at least 5 years old at midnight on 31st August, insert the value 'U6' in the 'Age Group' field.

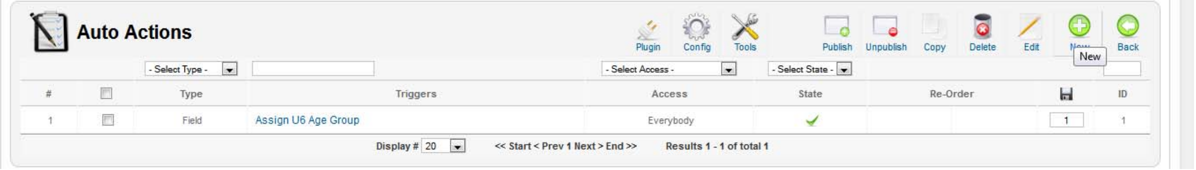
Install the CB Auto Action plugin as you would any other CB Plugin through Administrator > Components > Community Builder > Plugin Management > Install Plugin. Enable the plugin.

From the CB Auto Actions Control Panel select 'Auto Actions'



Plugin	
Project	CB Auto Actions
Access	Public
Published	Yes
Version	2.4.0
Created	02/02/2012
Description	Perform actions at various Community Builder triggers.
Author	Krileon
Copyright	(C) 2005-2012 Joomlapolis
License	GNU/GPL

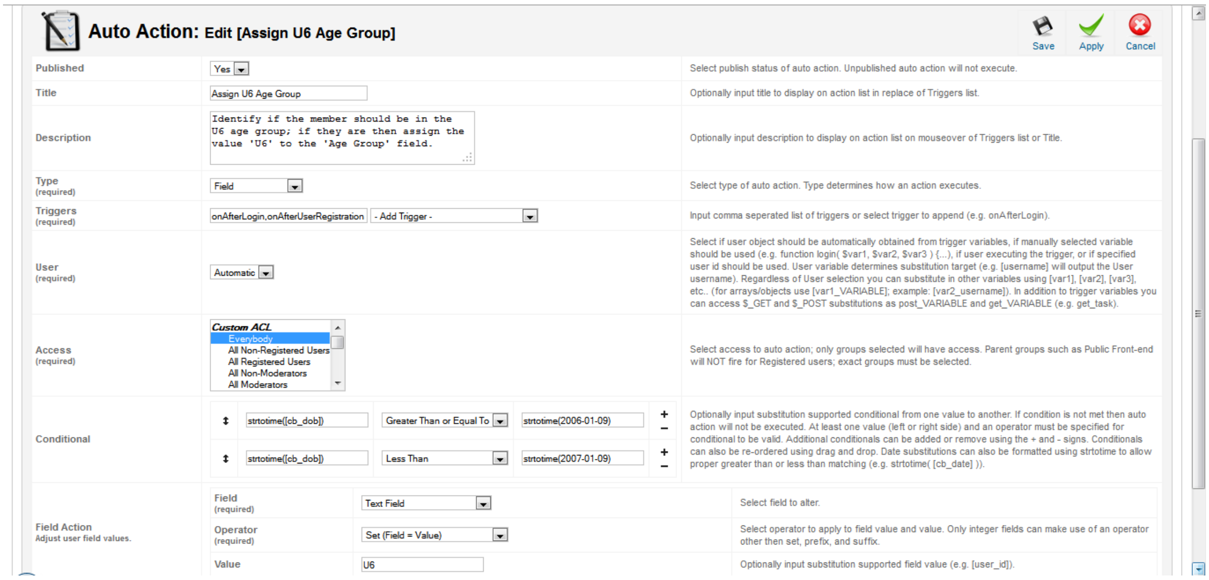
From the Auto Actions Manager click the 'New' button.



#	□	Type	Triggers	Access	State	Re-Order	💾	ID
1	□	Field	Assign U6 Age Group	Everybody	✓		1	1

Display # 20 << Start < Prev 1 Next > End >> Results 1 - 1 of total 1

Now, create the desired auto action by completing the instructions as shown below.



Auto Action: Edit [Assign U6 Age Group]

Published	Yes	Select publish status of auto action. Unpublished auto action will not execute.
Title	Assign U6 Age Group	Optionally input title to display on action list in replace of Triggers list.
Description	Identify if the member should be in the U6 age group; if they are then assign the value 'U6' to the 'Age Group' field.	Optionally input description to display on action list on mouseover of Triggers list or Title.
Type (required)	Field	Select type of auto action. Type determines how an action executes.
Triggers (required)	onAfterLogin,onAfterUserRegistration - Add Trigger -	Input comma seperated list of triggers or select trigger to append (e.g. onAfterLogin).
User (required)	Automatic	Select if user object should be automatically obtained from trigger variables, if manually selected variable should be used (e.g. function login($var1, $var2, $var3) {...}, if user executing the trigger, or if specified user id should be used. User variable determines substitution target (e.g. [username] will output the User username). Regardless of User selection you can substitute in other variables using [var1], [var2], [var3], etc.. (for arrays/objects use [var1_VARIABLE]; example: [var2_username]). In addition to trigger variables you can access $_GET and $_POST substitutions as post_VARIABLE and get_VARIABLE (e.g. get_task).
Access (required)	*Custom ACL* Everybody All Non-Registered Users All Registered Users All Non-Moderators All Moderators	Select access to auto action; only groups selected will have access. Parent groups such as Public Front-end will NOT fire for Registered users; exact groups must be selected.
Conditional	strtotime([cb_dob]) Greater Than or Equal To strtotime(2006-01-09) + − strtotime([cb_dob]) Less Than strtotime(2007-01-09) + −	Optionally input substitution supported conditional from one value to another. If condition is not met then auto action will not be executed. At least one value (left or right side) and an operator must be specified for conditional to be valid. Additional conditionals can be added or remove using the + and - signs. Conditionals can also be re-ordered using drag and drop. Date substitutions can also be formatted using strtotime to allow proper greater than or less than matching (e.g. strtotime([cb_date])).

Field Action
Adjust user field values.

Field (required)	Text Field	Select field to alter.
Operator (required)	Set (Field = Value)	Select operator to apply to field value and value. Only integer fields can make use of an operator other then set, prefix, and suffix.
Value	U6	Optionally input substitution supported field value (e.g. [user_id]).