

MfsPolling (version 1.0.1) – MfsPolling

Table of Contents

Introduction	2
Installation	2
Configuration of MfsPolling	3
Use of MfsPolling Module	5
User View Page	9
Conclusion	10

Introduction:

This module gives user a voice, which provides an important way to gather opinions/ views from users or site visitor's responses to questions on a site. Allow users to vote just once, or as many times as they would like (if only once, the system keeps the vote with their IP address and doesn't allow them to vote twice). The MfsPolling Module is compatible with DNN 5.X, 6.X, 7.0 and .Net Framework 4.0 onwards.

This upgraded version contains some more features. Those are:

1 - Now rather than just a single poll question, Admin can set multiple poll question.

2 - Like 'Poll For Day', you can create Poll Survey using this that includes multiple page with multiple questions having next and previous buttons.

3 – Single/ Multiple voting option has been added.

4 - Implementation of cookie in addition to IP address to provide feature of multiple voting option. If multiple voting option set by Admin then users once voted, they are able to vote again after 1 Hour, set as cookie expiry time period.

- 5 To make module work fast, in this version poll questions are created dynamically.
- 6 Updated some existing features to make more friendly in order to manage this module. Like:
 - a. Poll answers can be entered with one go in comma separated format rather than one after another.
 - b. All poll content can be saved on the last page. Previously save button on each page is used for saving that page information only.
 - c. Auto fill start date and end date to current date on new poll creation.
 - d. Made separate page for the voting details.
 - e. More validation added to different fields.
 - f. More messages added for users.

Installation:

Follow the steps below to install MfsPolling module in your DNN enabled site.

Module Definitions

Click on the 'Module Definitions/ Extension' to install MfsPolling module. In order to do that, please login to the site as Host or administrator having module upload permissions.

You can find Module Definitions from the Host menu item (Host > Module Definitions).



Install New Module

Click Install New Module/ install Extension Wizard from the Module Definitions / Extensions action menu. It will take you to the "Install New Module" screen.

File Upload / Browse the ZIP File

The MfsPolling module is in ZIP files format. Browse the module and hit Install New Module link. The installation will start.

Module Installed

If you do not see any error messages, it means that the MfsPolling module is installed correctly. Click the Return link.

See it on the List

You should see MfsPolling new module on the "Module List" on upper panel. Now you can use the module.

Note: *To know more about DotNetNuke module installation steps please visit:* <u>http://www.mindfiresolutions.com/How-to-install-a-module-to-your-DotNetNuke-site-application-</u> <u>265.php</u>

Configuration of MfsPolling:

This Configuration need to be executed by the Site Administrator.

Add/Edit MfsPollModule on page

After login as Host/ Super User, using top control panel you can easily add MfsPollModule in any page. After adding module on page as an Administrator need to do following setup.

Edit Voting Details

You can easily find a link called "Edit Voting Details" under the Module action option. Click on it. You will find a page as below screen shot.



EDIT VOTE DE	TAILS		_
Administrators		✓	•
Registered Users			
Subscribers			-
ALLOW VOTE:	Single Multiple Time Time		
SAVE VOTING DETAILS	CANCEL		

- Here you need to give voting permission to the User Role group. 'Registered Users' means only member of the website can able to vote and 'Unauthenticated Users' means any one can open your page and vote.

- Also you need to allow Single/ Multiple time Vote.

a - 'Single Time' vote means once you have voted a poll question not able to vote the same again And if some other poll exist in same date range then you can see that poll question and vote.

b- 'Multiple Time' vote means you can able to vote the same poll question again again, But not at a time. Once you vote that will be stored in cookie and after cookie expired you can vote same poll again.

Edit Poll

You can find this 'Edit Poll' Option under Module action menu. Here Administrator

- Can add new category by using "ADD NEW CATEGORY" link and create multiple poll under the same.
- Can able to edit/ delete category by clicking "EDIT" and "DELETE" link.
- Can add single poll by clicking on "ADD NEW POLL" link.
- Can edit each poll details by clicking on "EDIT" link.
- Can delete each poll separately by clicking on "DELETE" link.
- Can "Select Category" drop down to view associated polls.
- Can click "CANCEL" link to go back to main module view page.



Please Refer below image.

EDIT CONTENT			
Select Category			ADD NEW POLL POLL LIST
SL POLL TITLE/QUESTION NO	POLL START DATE	POLL END DATE	EDIT DELETE
1 How was Session	7/9/2013	7/10/2013	EDIT DELETE
			NEW CATEGORY
No Category			
CANCEL			

Use of MfsPolling Module:

CREATING NEW CATEGORY

In 'Edit Poll' control page you can find 'ADD NEW CATEGORY' link.

Category concept added to associate more than one poll questions appears to be a single poll. This will work like a survey. For example you collect opinions of multiple poll questions from users by enabling the them to navigate through multiple layouts with the help of next/ previous buttons.

Fields	Used For
Category name	
Start Date End Date	 Works as starting date for all Polls associated to this Category. End date(expiry date) for all Polls associated to this Category.
Page Size	 Number of poll questions going to be displayed on single layout Ex:- If 7 poll associated to a category with poll size 3, then on



first page 3 question 2nd page 3 question and in third page 1 question plus the voting and comment section will appear for user.

Is Graph- After voting you can view poll results as graphIs Captch,- On voting a Poll user will ask for capcha validationAllows Post Comment- User allowed posting comment on voting a poll.

ADDCATEGORY	
CATEGORY NAME:	
START DATE:	7/15/2013
END DATE:	7/15/2013
PAGE SIZE:	
IS GRAPH:	
ALLOW POST COMMENT:	
IS CAPTCHA:	
Create	RETURN

Use "Create" link to create new category and "Return" link to cancel process. When editing a category "Create" link will be appear as "Update". Check the below image for reference.

Poll Question

Administrator can set a poll question by using following fields:

- In POLL TITLE, you can give the title of the poll. This is optional.
- START DATE and END DATE will be is used for poll question visibility. Current date is been set as default value for these two fields.

In QUESTION, he can give a question. Administrator can click on "CANCEL" to cancel the current process.

On the top there is a drop down which contains list of category. So by selecting any category you can add a poll question under it.



The "SAVE" button will activated on last page once you fill all poll information. If you are editing any poll question then "SAVE" will be replaced with "UPDATE".

On Clicking "UPDATE" message will come that Poll Question Updated Successfully. Administrator has two other option that is NEXT and BACK. By clicking on NEXT, he can move to the next page and by clicking on BACK he can move to the previous page. Refer below image to set poll question.

EDIT POLL CONTENT		
POLL QUESTION	Select Category POLL SETTING	POLL AN SWER
POLL TITLE: 🔟 SS		
QUESTION: 🔟 SS		
START DATE: 🔟 7/15/2013		
END DATE: 🔟 7/15/2013		
CANCEL	NEXT >>	SAVE

Poll Setting

Here Administrator can,

- Choose SELECTION TYPE by selecting one radio button out of Single/ Multiple.
- Can set the size of the graph by selecting from the drop-down list. The result page will show the graphical result where graph size will appear according to the chosen one.
- Can select the CAPTCHA TYPE by selecting one radio button. Administrator has saved the settings by clicking an UPDATE button otherwise he can cancel that.



Please refer to below image:

	Select Category.	🔻	
POLL QUESTION	POLL SETTING		POLL ANSWER
SELECTION 1	TYPE: 🔟 🔘 Single 🔘 Multiple		
GRAPH PRES	ENT: 🔟 📝		
MAX BAR GRAPH WI	DTH: 🔟 5 💌		
POST COMM	IENT: 🗾 🔲		
CAPTCHA PRES	ENT: 🔟 📃		
CANCEL	<< BACK	NEXT >>	SAVE

Poll Answer

In this page Administrator can add the all possible Poll Answers out of which user will have to select one/ multiple. Here you can add single answer by typing to the Answer text box or can add multiple answer with comma separated and click on "ADD" button to add answer.

Also you have delete button (cross red image) to delete each answer separately. After changing the setting, he can update the details by clicking on UPDATE button otherwise you can cancel that by clicking on CANCEL button. Administrator has one other options to go to previous page by using '<<BACK' link button.

You can refer to below image:



MfsPolling (version 1.0.1) – MfsPolling

		Select Category 💌	
POLL QUESTION	PO	LL SETTING	POLL ANSWER
Average	Answer 7 Average, Go	×	Otions can be added comma separated
Good Better		×	
CAN	ICEL	<< BACK	SAVE

User View Page

MfsPolling Question





MfsPolling Result

MFSPOLLMODULE		
POLL RESULT		
You have already cast your vote.		
Was the objective made clear? Yes	75.00%	
No	25.00%	
Was the speaker interacting with the participants? Yes		
No	50.00%	
	50.00%	
RETURN		

Note:

Users can vote only once with same IP address if vote type set as "Single".

User can vote same poll multiple times after expiration of cookie if vote type is set as 'Multiple'. (You can choose Allow Vote type under 'Edit Voting Details' control page)

Conclusion:

The MfsPolling module compatible with DNN 5.X, 6.X, 7.0 and .Net Framework 4.0 onwards. Please provide your feedback to **info@mindfiresolutions.com**

Mindfire Solutions has deep experience in developing DotNetNuke Module and provide DotNetNuke solution. We will be glad to share our expertise in detail with you. To learn about our DotNetNuke expertise and services please visit DotNetNuke Development Services.