

# Moodle Dataform

## Entry Choice

(Dataform 2.7.3, 2.8.1)

# Purpose

- With the entry choice feature the teacher can allow students to choose and take ownership on predefined entries.
- Uses:
  - Selecting preferred assignment from a given set.
  - Registering to sessions.
  - Etc.

# Usage

- The pattern `[[EAU:assignme]]` of the Entry Author field, displays 'Assign me' and 'Unassign me' buttons in applicable entries.
- By clicking the 'Assign me' button the student becomes the entry owner.
- By clicking the 'Unassign me' button the student returns ownership to the teacher.
- Students can assign to entries up to the max entries as configured in the activity settings.
- Students cannot assign themselves to entries already owned by other students.

# Steps

1. Create a Dataform activity for entry choice.
2. Add an entries for the students to select.
3. Students enter the activity and assign themselves to entries.

# 1. Create the Dataform activity

- Fields
  - No special fields are required for the entry choice function.
  - You can add fields for providing info on the project/assignment as needed.
  - You can add fields for grading if the project/assignment will be graded.

# 1. Create the Dataform activity

- Views
  - It may be useful to have separate views for
    - Adding the predefined entries (Teacher access only)
    - Entries selection where students can select entries.
    - Project view where students can work on the selected entries. This view can be filtered to show only the current student's entries.
  - Add other views as required.

## 2. Add entries for selection

- Add entries for students' selection.
- You can use the CSV view to bulk import entries.
- You can also use the `##addnewentries##` pattern, to add multiple new entries in one go.

# 3. Students choose entries

- Logged in as a student
  - Enter the activity.
  - Go to the entries selection view.
  - Click the 'Assign me' button of an entry to select this entry.
  - If you want to change your selection, click the 'Unassign me' button of the entry. Then click the 'Assign me' button of another entry.
  - Note: entries that do not have an 'Assign me' button have already been selected by other students.



## 4. Illustration

- A Dataform activity set to max 2 entries.
- 5 predefined entries entered by the teacher.
- Student 1 selects 2 entries.
- Student 1 selects 2 entries.

4.

Student 1 has not yet selected any entries.

The screenshot shows a web application interface. At the top, a dark header bar contains the text "Dataform - Demos" on the left, "Student 1" with a user profile icon in the center, and a hamburger menu icon on the right. Below the header, the main content area is titled "Course 1". A breadcrumb trail reads: Home > My courses > Miscellaneous > C1 > General > Entry choice > Project entries. On the left side, there is a "NAVIGATION" sidebar with a list of items: Home, My home, Site pages, My profile, Current course, C1 (expanded), Participants, Badges, General, Entry choice (expanded), and Select entries. The main content area on the right has a heading "Entry choice" and "Project entries". Below the heading, there is a text block: "With your selected entries, proceed to complete and submit your project. If you have not yet selected entries, please go to [Select entries](#) view to select your project entries."

# 4.

In the Selection view Student 1 can select available entries.

**NAVIGATION**

- Home
  - My home
  - Site pages
  - My profile
- Current course
  - C1
    - Participants
    - Badges
    - General
      - Entry choice
        - Select entries**
        - Project entries
      - Topic 1
      - Topic 2
      - Topic 3
      - Topic 4
      - Topic 5
    - My courses

**ADMINISTRATION**

## Entry choice

### Select entries

Click on an 'Assign me' button to assign yourself to an entry.

If you wish to change your selection, click on the 'Unassign me' button, and then select another entry.

Description	From	To	
Slot 1	Friday, 5 December 2014, 8:00 AM	Friday, 5 December 2014, 4:00 PM	<input type="button" value="Assign me"/>
Slot 2	Friday, 5 December 2014, 4:00 PM	Saturday, 6 December 2014, 12:00 AM	<input type="button" value="Assign me"/>
Slot 3	Saturday, 6 December 2014, 12:00 AM	Saturday, 6 December 2014, 8:00 AM	<input type="button" value="Assign me"/>
Slot 4	Saturday, 6 December 2014, 8:00 AM	Saturday, 6 December 2014, 4:00 PM	<input type="button" value="Assign me"/>
Slot 5	Saturday, 6 December 2014, 4:00 PM	Sunday, 7 December 2014, 12:00 AM	<input type="button" value="Assign me"/>

# 4.

Student 1 selected Slots 1 and 5. Since the activity is set to max 2 entries, all the other entries become unavailable for this student. The student can change his/her selection by unassigning him/her self from a slot and selecting another one.

**NAVIGATION**

Home

- My home
- Site pages
- My profile
- Current course
  - C1
    - Participants
    - Badges
    - General
      - Entry choice**
        - Select entries**
        - Project entries
      - Topic 1
      - Topic 2
      - Topic 3
      - Topic 4
      - Topic 5
    - My courses

## Entry choice

### Select entries

Click on an 'Assign me' button to assign yourself to an entry.

If you wish to change your selection, click on the 'Unassign me' button, and then select another entry.

Description	From	To	
Slot 1	Friday, 5 December 2014, 8:00 AM	Friday, 5 December 2014, 4:00 PM	<input type="button" value="Unassign me"/>
Slot 2	Friday, 5 December 2014, 4:00 PM	Saturday, 6 December 2014, 12:00 AM	
Slot 3	Saturday, 6 December 2014, 12:00 AM	Saturday, 6 December 2014, 8:00 AM	
Slot 4	Saturday, 6 December 2014, 8:00 AM	Saturday, 6 December 2014, 4:00 PM	
Slot 5	Saturday, 6 December 2014, 4:00 PM	Sunday, 7 December 2014, 12:00 AM	<input type="button" value="Unassign me"/>

**ADMINISTRATION**

# 4.

Student 1 can now see the selected entries in the Project entries view.

The screenshot shows a web application interface for 'Dataform - Demos'. The user is logged in as 'Student 1'. The main heading is 'Course 1'. A breadcrumb trail shows the path: Home > My courses > Miscellaneous > C1 > General > Entry choice > Project entries. On the left, a 'NAVIGATION' sidebar lists various options, with 'Project entries' highlighted under the 'Entry choice' section. The main content area is titled 'Entry choice' and 'Project entries'. It contains instructions: 'With your selected entries, proceed to complete and submit your project. If you have not yet selected entries, please go to [Select entries](#) view to select your project entries.' Below this is a table with two rows of project entries.

	Description	From	To	
	Student 1 Slot 1	Friday, 5 December 2014, 8:00 AM	Friday, 5 December 2014, 4:00 PM	
	Student 1 Slot 5	Saturday, 6 December 2014, 4:00 PM	Sunday, 7 December 2014, 12:00 AM	

# 4.

Student 2 has not yet selected any entries.

The screenshot shows a web application interface. At the top, a dark header bar contains the text "Dataform - Demos" on the left, "Student 2" with a user profile icon in the center, and a hamburger menu icon on the right. Below the header, the page title "Course 1" is displayed in a large, bold, blue font. A breadcrumb trail follows: "Home" > "My courses" > "Miscellaneous" > "C1" > "General" > "Entry choice" > "Project entries". On the left side, there is a "NAVIGATION" sidebar with a list of items: "Home", "My home", "Site pages", "My profile", "Current course" (expanded), "C1" (expanded), "Participants", "Badges", "General" (expanded), "Entry choice" (expanded and highlighted with a blue square), "Select entries", "Project entries", "Topic 1", and "Topic 2". The main content area on the right has a heading "Entry choice" and "Project entries". Below the heading, there is a text block: "With your selected entries, proceed to complete and submit your project. If you have not yet selected entries, please go to [Select entries](#) view to select your project entries."

# 4.

In the Selection view Student 2 can select available entries. Slots 1 and 5 have already been selected by another student, and therefore unavailable.

### NAVIGATION

- Home
  - My home
  - Site pages
  - My profile
  - Current course
    - C1
      - Participants
      - Badges
      - General
        - Entry choice
          - Select entries**
          - Project entries
        - Topic 1
        - Topic 2
        - Topic 3
        - Topic 4
        - Topic 5
      - My courses

## Entry choice

### Select entries

Click on an 'Assign me' button to assign yourself to an entry.

If you wish to change your selection, click on the 'Unassign me' button, and then select another entry.

Description	From	To	
Slot 1	Friday, 5 December 2014, 8:00 AM	Friday, 5 December 2014, 4:00 PM	
Slot 2	Friday, 5 December 2014, 4:00 PM	Saturday, 6 December 2014, 12:00 AM	<input type="button" value="Assign me"/>
Slot 3	Saturday, 6 December 2014, 12:00 AM	Saturday, 6 December 2014, 8:00 AM	<input type="button" value="Assign me"/>
Slot 4	Saturday, 6 December 2014, 8:00 AM	Saturday, 6 December 2014, 4:00 PM	<input type="button" value="Assign me"/>
Slot 5	Saturday, 6 December 2014, 4:00 PM	Sunday, 7 December 2014, 12:00 AM	

### ADMINISTRATION

# 4.

Student 2 selected Slots 3 and 4. Since the activity is set to max 2 entries, all the other entries become unavailable for this student. The student can change his/her selection by unassigning him/her self from a slot and selecting another one.

**NAVIGATION**

- Home
  - My home
  - Site pages
  - My profile
  - Current course
    - C1
      - Participants
      - Badges
      - General
        - Entry choice**
          - Select entries**
          - Project entries
        - Topic 1
        - Topic 2
        - Topic 3
        - Topic 4
        - Topic 5
      - My courses

**ADMINISTRATION**

## Entry choice

### Select entries

Click on an 'Assign me' button to assign yourself to an entry.

If you wish to change your selection, click on the 'Unassign me' button, and then select another entry.

Description	From	To	
Slot 1	Friday, 5 December 2014, 8:00 AM	Friday, 5 December 2014, 4:00 PM	
Slot 2	Friday, 5 December 2014, 4:00 PM	Saturday, 6 December 2014, 12:00 AM	
Slot 3	Saturday, 6 December 2014, 12:00 AM	Saturday, 6 December 2014, 8:00 AM	<input type="button" value="Unassign me"/>
Slot 4	Saturday, 6 December 2014, 8:00 AM	Saturday, 6 December 2014, 4:00 PM	<input type="button" value="Unassign me"/>
Slot 5	Saturday, 6 December 2014, 4:00 PM	Sunday, 7 December 2014, 12:00 AM	



# 4.

Student 2 can now see the selected entries in the Project entries view.

The screenshot shows a web application interface for 'Dataform - Demos'. The user is logged in as 'Student 2'. The main heading is 'Course 1'. A breadcrumb trail reads: Home > My courses > Miscellaneous > C1 > General > Entry choice > Project entries. On the left is a 'NAVIGATION' sidebar with a tree structure: Home, My home, Site pages, My profile, Current course, C1 (expanded), Participants, Badges, General (expanded), Entry choice (selected), Select entries, Project entries, Topic 1, and Topic 2. The main content area is titled 'Entry choice' and 'Project entries'. It contains instructions: 'With your selected entries, proceed to complete and submit your project. If you have not yet selected entries, please go to [Select entries](#) view to select your project entries.' Below this is a table of project entries.

	Description	From	To	
Student 2	Slot 3	Saturday, 6 December 2014, 12:00 AM	Saturday, 6 December 2014, 8:00 AM	
Student 2	Slot 4	Saturday, 6 December 2014, 8:00 AM	Saturday, 6 December 2014, 4:00 PM	

# Share

Create a preset and share.

Thank you!