



# Participation Map Installation instructions

For Moodle 2.0 - 2.4

1. Copy the “participation\_map” folder into Moodle’s root folder.



2. Note that the Participation Map must have writing permission in its own folder in order to save graphs and under settings. The Participation Map will automatically attempt to enable write permissions, however if it fails permissions must be enabled by hand. This mostly concerns administrators who disable writing permissions for security purposes on Linux servers.
3. Copy the “mini\_bushgrapher.gif” file into the folder “moodle/pix/i”. This will allow displaying the Participation Map icon next to the Participation Map link in the settings menu.
4. You can now use the auto installer by navigating to [moodle/participation\\_map/install.php](moodle/participation_map/install.php) with your browser. You must be a Moodle adminster in order to be able to install. If the install fails, you can proceed with the rest of this guide. If install is successful, you don't need to follow the rest of these steps.
5. Note that the link to the Participation Map needs to be added to the settings menu. Either add the line of source code to the original PHP file in charge of the settings menu (a) or replace the original PHP file with the file provided (b).
  - a. Go into the folder “moodle/lib” and crate a backup of the file “navigationlib.php”. Then open the file and add the following line of code between lines 3508 and 3509 (may vary depending on version of Moodle):

```
// Participation Map
if (has_capability('moodle/course:update', $coursecontext)) {
    $BushGrapherURL = $CFG->wwwroot."/participation_map?course=".$course->id;
    $coursenode->add("Participation Map", $BushGrapherURL, self::TYPE_SETTING, null, 'participation_map', new
pix_icon('i/mini_bushgrapher', ''));
}
```

See screenshot below:

```
3506         $gradenode = $coursenode->add(get_string('grades'), $url,
3507     }
3508
3509     // Participation Map
3510     if (has_capability('moodle/course:update', $coursecontext)) {
3511         $BushGrapherURL = $CFG->wwwroot."/participation_map?course=
3512         $coursenode->add("Participation Map", $BushGrapherURL, se
3513     }
3514
3515     // Add outcome if permitted
3516     if (!empty($CFG->enableoutcomes) && has_capability('moodle/co
```

- b. One may also replace the file “navigationlib.php” with the file provided (compatible with Moodle 2). This operation will overwrite any changes previously made to that file.