How to Backup and Restore your Courses in Moodle

How to Manually Backup a Moodle Course

You can backup your courses in Moodle so you can save them into a ZIP file and restore them later. Follow these steps to back up your Moodle course:

1. Go to the course where you want to perform the backup and click on "**Backup**" on the Administration right sidebar:

| General | 📽 Administration 📃 |
|-------------------------------|---|
| | Course administration |
| | Edit settings |
| Maadla Candhav | 🖋 Turn editing on |
| Moodle Sandbox | > Users |
| Trans Link for all any design | Unenrol me from 01 - Moodle |
| 200m Link for all my classes | Sandbox |
| Announcements | T Filters |
| | > Reports |
| Course Outline | Gradebook setup |
| Attendance | E Outcomes |
| Instructions | Badges Backup |
| Office Hours | 1 Restore |
| | 1 Import |
| Test Forum | 연 Copy course |
| Outimes | ← Reset |
| Quizzes | > Question bank |
| (E) Weekly Quiz 1 | 🖨 Repositories |
| 😝 Weekly Quiz 2 | > Site administration |
| Wideo Activity # 1 | Search in settings Q |

2. If you want to backup all the content, click on "Jump to Final Step":



If you want to backup only specific activities, click on "Next" and then select the activities you want:

| 1. Initial settings ► 2. Scher | ma settings ► 3. Confirmation and review ► 4. Perform backup ► 5. Complete |
|--------------------------------|--|
| Backup settings | |
| | IMS Common Cartridge 1.1 |
| | |
| | |
| | Include user role assignments |
| | Include user fole assignments |
| | Include activities and resources |
| | Include blocks |
| | Include files |
| | Include filters |
| | Include comments |
| | Include badges |
| | 🗹 Include calendar events |
| | Include user completion details |
| | Include course logs |
| | Include grade history |
| | 🗹 Include question bank |
| | Include groups and groupings |
| | Include competencies |
| | ☑ Include custom fields |
| | Include content bank content |
| | ✓ Include legacy course files |
| | Jump to final step Cancel Next |

Now select the activities you would like to backup, scroll down the page and click "**Next**" at the bottom of the page:

| ✓ Quizzes | 🗌 User data |
|---|--|
| 🔽 Weekly Quiz 1 🛑 | |
| 🔽 Weekly Quiz 2 🛑 | |
| ✓ Video Activity # 1 (∞) | |
| PowerPoint Files | |
| 🗹 Quiz Test 1 😑 | - |
| | |
| | |
| Assignments | 🗌 User data |
| Assignments Homework Assignment 1 (2) | User data |
| Assignments Homework Assignment 1 (2) Homework Assignment 2 (2) | User data |
| Assignments Homework Assignment 1 (2) Homework Assignment 2 (2) Assignment Test 1 (2) | User data - - - |
| Assignments Homework Assignment 1 (2) Homework Assignment 2 (2) Assignment Test 1 (6) Presentations (a) | User data - - - - - - - - - |

On the next page, you can change the name of the backup file, if needed:



To continue, click on "Perform Backup":



After Moodle finishes creating the backup for your course, you will see it here. You can download the backup file to your computer or save it to your OneDrive. Here you will find all the backup files you create for your Moodle courses ("**User Private Backup Area**").

| Import a backu | p file | | | | | |
|--|-----------------|-------------------|--|---------------|----------|---------|
| Files | Choose a file | ···· | | | | |
| | Restore | You can drag | and drop files he | ere to add th | em. | |
| Course backup area @ There are required fields in this form marked (). | | | | | | |
| Filename | Time | Size Do | wnload | | Restore | |
| Manage backup files User private backup area ? | | | | | | |
| Filename | | | Time | Size | Download | Restore |
| backup-moodle2-course-289 1558-nu.mbz | 35-04moodle_san | dbox_iv-20210902- | Thursday, 2 September 2021, 3:58 PM | 171.3KB | Download | Restore |

How to Backup a Moodle Course – Old Courses (Automatic Email)

Each semester, a Moodle course page is automatically created for every course offered by the college. <u>Moodle periodically deletes old courses created three or more years ago</u>.

Teachers will receive an automatic email message notifying that one or more Moodle courses are scheduled for deletion in 45 calendar days from the day you receive the email.

You don't need to do anything if you don't require a backup copy or need a course kept.

If you need to create a backup of the courses (or just some of them), just click on the link on the email message as shown below:

Dear Rafael,

*** THIS IS AN AUTOMATED MESSAGE FROM Moodle Dawson Dev ****

Each semester, a Moodle course page is automatically created for every course offered by the college.

Moodle periodically deletes old courses created 3 or more years ago.

This message is to notify you that one or more Moodle courses listed below were created for you and are scheduled for deletion in 45 calendar days from today.

Do nothing if you don't require a backup copy or need a course kept.

Please reply to this email indicating the course(s) names that need to remain on Moodle.

You can find instructions on creating and restoring a Moodle course backup on the Dawson College website under Faculty Hub. Contact Rafael Scapin or Cameron Campbell if you need help.

Thank you.



After clicking on the link, you will be sent to a Moodle page where you be asked to click on a link to start the backup. The backup file will be saved into your computer, not in Moodle.



Everything from the course will be backed up in this file. When you restore it though, you can select what items/activities you want to have on the restored course.

How to Restore a Course from a Moodle Backup

In order to restore a course from a Moodle backup, follow the steps below:

1. Go to the empty Moodle course and select "**Restore**" on the right sidebar (under "Administration"):

| 04 - Moodle Sandbox IV | 📥 Navigation 💿 |
|------------------------|---|
| Announcements | 🎕 Administration 🗔 |
| Topic 1 | Course administration Course administration Edit settings |
| Topic 2 | Turn editing on Users |
| Topic 3 | Unenrol me from 04 - Moodle Sandbox IV Eilters |
| Topic 4 | Reports Gradebook setup |
| Topic 5 | Outcomes Badges |
| Topic 6 | Backup |
| Topic 7 | 1 Import 숀 Copy course |
| Topic 8 | Reset Question bank |

2. Select the backup file from the course you want to restore from the "User Private Backup Area" and click on "Restore":



- 3. Click on "Continue" on the next screen
- 4. Then select "Merge the backup course into this course" and click "Continue":



5. Click on "Next":



6. You can change the name of the restored course an also select which activities or sections will be restored and click "**Next**" at the bottom of the page:

| 1. Confirm ▶ 2. Destination ▶ 3. Settings ▶ 4. Schema ▶ 5. Review ▶ 6. Process ▶ 7. Complete | | | | |
|--|----------------------|---|--|--|
| Course settings | - | | | |
| Overwrite course configuration | Course name | ✓ Overwrite 04 - Moodle Sandbox IV | | |
| | Course short name | ✓ Overwrite 04 - Moodle Sandbox IV | | |
| Course start ✓ Overwrite date 28 ÷ 00 ÷ 00 ÷ | | | | |
| Select All / None (Show type options) | | | | |
| Section 0 | User data | No | | |
| 🗹 Announcements 🤓 | | No | | |
| Z Section 1 | User data | No | | |

7. Click "Perform Restore" on the next screen:

| Section 13 X User data No Section 14 X User data No Section 15 X User data No | | | Previous Cancel | Perform rest | ore |
|---|------------|---|-----------------|--------------|------|
| Section 13 X User data No A Section 14 X User data No A | Section 15 | × | | User data | No 🖨 |
| Section 13 🗙 User data No 🗎 | Section 14 | × | | User data | No 🖨 |
| | Section 13 | × | | User data | No 🔒 |

8. Click "**Continue**" on the last screen to see the restored course:



How to Delete Backup Files from Moodle

After you downloaded all your Moodle backup files to your computer, you will need to delete them from Moodle so they do not take more space there.

Here is how to do this:

1. Go to any Moodle course and click on "Restore" on the Administration right panel:



2. Click on "Manage Backup Files" at the bottom of the User Private Backup Area:



- 3. Now follow the steps below, following the sequence of numbers:
- 1. Select to list the files
- 2. Click on the checkbox to select all files
- 3. Click on the Delete button
- 4. Click on Save Changes



Questions

If you have any questions, send an email to **Rafael Scapin**: <u>rscapin@dawsoncollege.qc.ca</u> or **Cameron Campbell**: <u>ccampbell@dawsoncollege.qc.ca</u>