

MATHEMATICS

Installation Instructions

Eduss Mathematics IMTA

Home Version

EdussTM Limited – ABN 37 095 551 161

Postal Address: Unit 1, 2-6 Breakwater rd, Robina, Queensland, Australia

Ph: +61 (0) 7 5569 0099 Fax: +61 (0) 7 5569 2877 e-mail: info@eduss.com

Table of Contents

Installation Instructions – Home Version	2
Minimum System Requirements	2
Installation Instructions.....	2
After you’ve installed	4
When you first log in.....	4
Admin Module	5
Adding a student	5
Adding a teacher.....	5
Adding a Class.....	5
Making a backup of the database	6
Standard and Advanced Menu	7
Automated Module	7
Adding an Assessment	7
Doing an Assessment	7
Assessment Tutorial	7
Targeted Learning	8
Adding a Tutorial.....	8
Doing a Tutorial.....	8
Practice Exercises	9
Running Practice Exercises	9
Homework Module	9
Setting homework	9
Updating homework	9
Outcomes Module	9
Setting outcomes tests.....	9
Reports Module	10
Viewing Activity Reports.....	10
Viewing Assessment Reports.....	10
Viewing Assessment Tutorial Reports.....	10
Viewing Homework Reports	10
Viewing Test Reports	11
Viewing Outcomes Reports.....	11
Test Module	11
Setting a test.....	11
Updating Test.....	11

Installation Instructions – Home Version

Eduss Mathematics ILS v3.2.8 or later

NB – This version requires the CD to be inserted in the drive each time before running the program. The program will not run unless the CD is inserted.

Minimum System Requirements

- Operating Systems Supported: Windows 98se, ME, Windows XP
- Processor: Pentium 2 300
- RAM: 32Mb
- Hard Disk Space: 500Mb free
- Screen Resolution: 800x600 or better (see Note 2).
- Sound Card: Any windows compatible
-

Installation Instructions

1. If you have any Eduss Mathematics version installed that is previous to v3.1.0 see Note 1.
2. If you have v3.1.0 or later installed, backup your existing data first (Note3), then click on 'Start', 'Program Files', 'Eduss', 'Eduss Maths ILS', 'Uninstall Eduss Maths ILS', to first uninstall the version on your computer, before installing the new version on the CD.
3. Check that your screen resolution is set to 800x600 or better (Note 2).
4. Insert the CD and wait for a few seconds.
5. The installation program should start automatically and a screen should appear after a few seconds. If for some reason the program does not start installing automatically, see Note 4
6. Select 'Install Eduss Maths ILS' and follow the instructions. If the installation stalls and does not allow you to continue, it may be that you have insufficient free space on your hard drive.
7. In some cases, where later versions of some Microsoft programs are required, these will be installed automatically. This may require your computer to be re-started. Please do not be alarmed if this happens twice.
8. Once you have finished installing the program, you are now ready to run Eduss Mathematics.
9. **Please remember that in this version the CD has to be inserted in the drive each time you use the program.**

Eduss Maths ILS Home Installation Instructions

Note 1

Computers that have any version that is previous to v3.1.0 installed.

Version 3.1.0 is a completely new version with many new features.

The data structure is different and not compatible with that of previous versions. This means that data from the previous version cannot be transferred to v3.1.0 or later. It is possible though for you to install the new version without uninstalling the old one and in this way the old data can still be viewed using the old program.

Note 2

How to check/set resolution:

1. Click your right mouse button on your Desktop and choose properties from the list.
2. Click on the 'Settings' tab.
3. You will see a slider that will display something along the lines of 640x480, 800x600, 1024x768, etc.
4. Make sure it is on at least 800x600.

Note 3

To backup your data in the Eduss Mathematics program.

1. Log in to the Eduss Mathematics program as an 'Administrator' user.
2. In the Admin Module, click on the 'Systems Maintenance' tab.
3. In the 'Create a Backup' section, select the path where the backup data is to be stored by clicking on the 'Browse' button. Do not store the backup data in the EdussMathsILS folder. It may even be preferable to store it on a different drive or at a location that is or can be removed from the computer.
4. Click on the 'Backup' button

Note 4

What to do if for some reason the program does not start installing automatically.

1. Open 'My Computer' and then double click your CD drive letter.
2. Open the 'Autorun.exe' file by double clicking on it.

Note 5

If you encounter any unexpected problems while running the program, please go to the web site www.eduss.com.au and see the Product Support section for assistance.

If 'How Eduss Works' does not load the training manual when running the program:

You may not have the required version of Power Point or the Power Point Viewer installed on your computer. You may need to install the latest version that is supplied with the CD. To install the Power Point Viewer:

1. With the Eduss Mathematics CD inserted, click on Start at the bottom left hand corner of your screen.
2. Click on Run and type, 'D:\autorun.exe' (where 'D' is your CD-Rom drive letter).
3. When the Eduss Maths Installation Screen loads with three different options, click on the 'Install Power Point Viewer' button and follow the on-screen prompts.

If you have trouble printing reports while running the program:

The Eduss program uses Microsoft Windows. Microsoft installs some of this functionality when Internet Explorer is installed, to expedite printing. You may not have the required version of Internet Explorer (at least v5.5) installed on your computer. Unless it will conflict with any programs you have on your computer, you should install Internet Explorer 5.5, which is supplied with the Eduss Mathematics installation CD.

- With the Eduss Mathematics CD inserted, click on Start at the bottom left hand corner of your screen.
- Click on Run and type, 'D:\autorun.exe' (where 'D' is your CD-Rom drive letter).
- When the Eduss Maths Installation Screen loads with three different options, click on the 'Install Internet Explorer 5.5' button and follow the on-screen prompts.

Eduss Maths IMTA v3.2.8 or later Instructions

After you've installed

NB - Please insert the CD in the drive before running the program. The program will not run unless the CD is inserted.

When you first log in

- The first thing you will have to do once you've installed the software is choose an administration password.



A dialog box titled "Change Password" with a close button (X) in the top right corner. The text inside reads: "Extremely Important! The admin password is extremely important. Please ensure that you do not lose it." Below this, it says "Please choose a system password for the default admin user (Username: 'admin')". There are two input fields: "Password" and "Confirm". At the bottom, there are two buttons: "Submit" and "Cancel".

- Click on 'Submit' and the program will close.
- Start the program again and the following screen will appear.



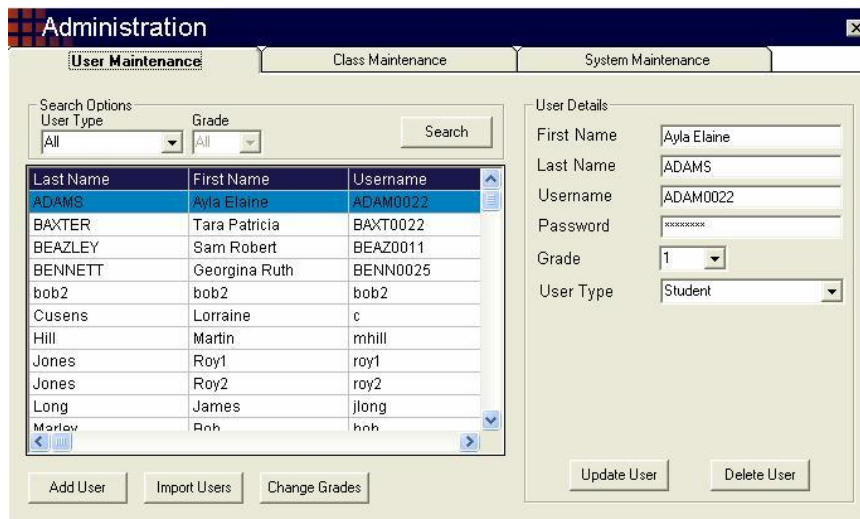
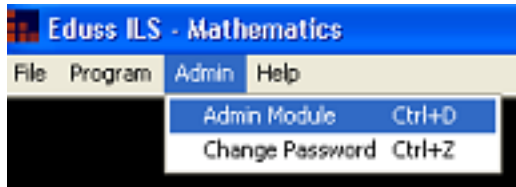
A login screen with a dark blue header containing the word "Login" and a "HELP" button. The main text says "Please choose your name from the list and then click the 'Login' button." Below this is a list box containing "System Admin". At the bottom, there are three buttons: "Login", "Exit", and "Add User".

- Click on 'Add User' to add your child to the list of users.
- Filling in a password is optional. If you feel that security in the home is not an issue then you may leave this field blank. Your children will then not be bothered by a password each time they log in. All they need to do is select their name and click on 'Login'.

- To log in as System Admin type in the password you have just entered when you logged in to the program the first time.

Admin Module

- Log in as 'System Admin'.
- Access the Admin Module via the top Menu.



Adding a student

- Login as System Admin.
- Open 'Admin Module' from the main menu (top left corner)
- Click on 'User Maintenance'
- Click 'Add User' button
- Enter all details on the form
- Choose student's grade
- Select 'Student' from user type
- Click 'Submit' button

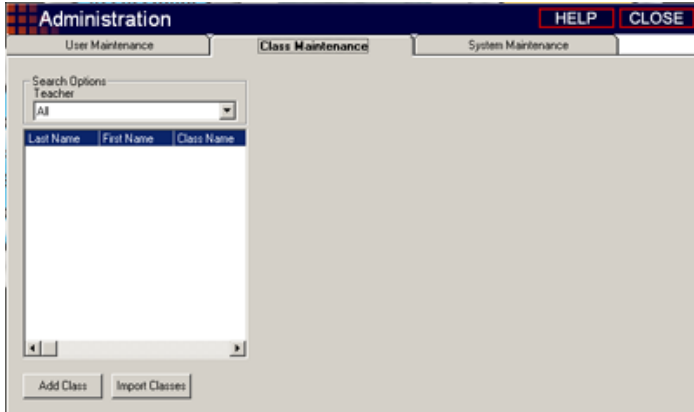
Adding a teacher

- Login as System Admin.
- Open 'Admin Module' from the main menu (top left corner)
- Click on 'User Maintenance'
- Click 'Add User' button
- Enter all details on the form
- Select 'Teacher' from user type
- Click Submit button

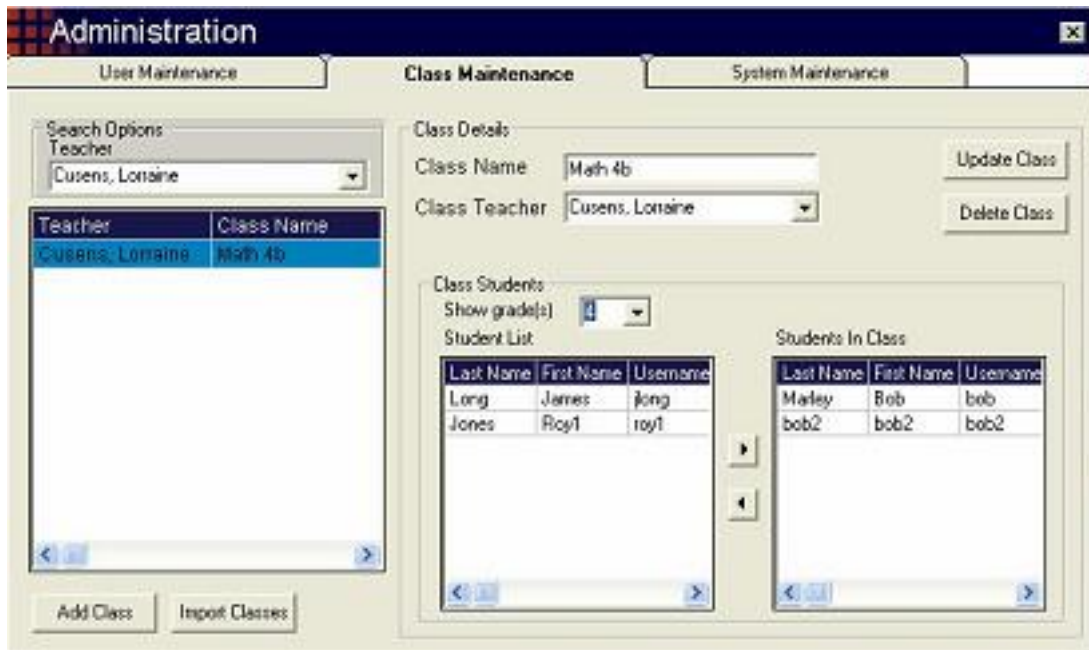
Adding a Class

- Login as System Admin
- Open 'Admin Module' from the main menu (top left corner)

- Click on 'Class Maintenance'



- Click 'Add Class' button
- Enter a class name
- Choose 'Teacher'
- Click 'Submit' button
- Now you can choose the students to add to your class



- Students can be added by double clicking on their name
- Students can also be added using the arrow buttons
- You can add several students simultaneously by selecting them and using the arrow button

Making a backup of the database

- Making regular backups is very important
- Login as 'System Admin'
- In the 'System Maintenance' section of the 'Admin Module', click on the 'Browse' button in the 'Create a Backup' section, to select where to save the backup database
- Click on the 'Backup' button

Standard and Advanced Menu

There are two modes you can go into whilst using the Maths program, 'Standard Mode' or 'Advanced Mode'. The program runs in 'Standard Mode' by default. Each mode changes the menu, to show either more or fewer buttons. Eduss recommends new users start with 'Standard Mode' as the 'Advanced Mode' is mainly intended for the school environment.

To change between modes, click on either the 'Standard Menu' button or the 'Advanced Mode' button at the top of the Maths program.

Automated Module

Recommended for all students

- Automatically determines where students missed crucial concepts.
- Intelligently selects assessment exercises to identify problem areas.
- The smart Automated Tutor will fix learning gaps.

Adding an Assessment

- Login as student
- Click on the 'Automated Module' button in the main menu
- Click 'Add Assessment' button
- By default, all of the topics will be selected for you. This will assess the child on all of the topics in the program. Alternatively, you can select your own topics you wish to assess by first clicking on the 'Deselect All' button, then tick the topics or subtopics you wish to the child to be assessed on.
- Enter an assessment title
- Set the number of questions per exercise
- Set the pass rate
- Click 'Test Beyond Level' if you want a student to be tested beyond their level
- Click Submit button

For further information on using the Assessment Module, go to the Automated Module section in 'How Eduss Works' by clicking on the 'How Eduss Works' button in the program or by clicking on Help then 'How Eduss Works'

Doing an Assessment

- Login as student
- Click on the 'Automated Module' button in the main menu
- Select the assessment you wish to do
- Click on the 'Next Exercise' button
- Follow the prompts until the assessment has been completed

For further information on using the Assessment Module, go to the Automated Module section in 'How Eduss Works' by clicking on the 'How Eduss Works' button in the program

Assessment Tutorial

- The system automatically adds a tutorial based on the student's needs when an assessment is done.
- The smart Automated Tutor will automatically select appropriate exercises to fix learning gaps.
- The tutor will persist with exercises until the student has mastered the topic.

- In the 'Assessment Tutorial List'
 - When students do an Assessment, the system identifies gaps in students' knowledge and an Assessment Tutorial is created automatically. Students can then work through this to enable them to acquire the missing skills. The system will persist until they have reached the appropriate level.
 - Select the Assessment Tutorial from the list and click on 'Next Exercise'. If the list is empty, either no Assessments have been done, or no additional work is required.

For further information on using the Assessment Module, go to the Automated Module section in 'How Eduss Works' by clicking on the 'How Eduss Works' button in the program or by clicking on Help then 'How Eduss Works'

Targeted Learning

- The 'Targeted Learning' module is only visible in the 'Advanced Menu' (see the 'Advanced and Standard Menus' section for more information)

Adding a Tutorial

- Login as student
- Switch to the 'Advanced Menu' (see the 'Advanced and Standard Menus' section for more information)
- Click on the 'Targeted Learning' button in the main menu
- Click on the 'Add Tutorial' button
- Define the target range at the bottom (for example if you want a grade 1 student to work on exercises between grade 1 and grade 4, put 1 in the first 'Target Range' box, then put a '4' in the second 'Target Range' box)
- Select the topics or subtopics you wish to be included in the tutorial
- Enter a tutorial title
- Set the number of questions per exercise
- Set the pass rate
- Click Submit button

For further information on using the Targeted Learning Module, go to the Targeted Learning Module section in 'How Eduss Works' by clicking on the 'How Eduss Works' button in the program or by clicking on Help then 'How Eduss Works'

Doing a Tutorial

- Login as student
- Switch to the 'Advanced Menu' (see the 'Advanced and Standard Menus' section for more information)
- Click on the 'Targeted Learning' button in the main menu
- Select the tutorial from the tutorial list
- Click on Next Exercise
- Follow the prompts until the tutorial is completed

For further information on using the Targeted Learning Module, go to the Targeted Learning Module section in 'How Eduss Works' by clicking on the 'How Eduss Works' button in the program or by clicking on Help then 'How Eduss Works'

Practice Exercises

Running Practice Exercises

- Log on as a teacher, student or admin
- Open the Practice Exercises Module from the main menu
- Set the number of questions per exercise
- Select the topic and subtopic of the exercise subject
- Select the appropriate exercise to run

For further information on using the Practice Exercises Module, go to the Practice Exercises Module section in 'How Eduss Works' by clicking on the 'How Eduss Works' button in the program or by clicking on Help then 'How Eduss Works'

Homework Module

Setting homework

- This module is intended mainly for school use.
- If you want to use this module you need to first register yourself as a teacher and add your child to 'your class' (see pages 4-6).
- Login as a teacher
- Click on the Homework button in the main menu
- Click on the 'Set Homework' tab
- Click on 'Set Homework' button
- Enter the homework title
- Select the class
- Set the due date by clicking on the calendar icon
- Set the number of questions per exercise
- Click on 'Add Exercises'
- Wait a moment for a new selection screen to appear
- Select the exercises you wish to set for homework
- Click on 'Submit Homework Details' button

For further information on using the Homework Module, go to the Homework Module section in 'How Eduss Works' by clicking on the 'How Eduss Works' button in the program or by clicking on Help then 'How Eduss Works'

Updating homework

- Login as a teacher
- Click on the Homework button in the main menu
- Click on the 'Set Homework' tab
- Select the homework you wish to update
- Add/edit exercises or edit the homework details
- Click on 'Update Homework' button

Outcomes Module

Setting outcomes tests

- This module is intended mainly for school use.
- If you want to use this module you need to first register yourself as a teacher and add your child to 'your class' (see pages 4-6).
- Login as a teacher
- Open the Outcomes Module from the main menu

- Click on 'Add Outcomes Test'
- Select the State you wish to do outcomes for
- Select the exercises you wish to set for the test
- Select a class
- Select a level
- Enter an assessment title
- Set the number of questions per exercise
- Set the pass rate
- Check Test Beyond Level if you want a student to be tested beyond their level
- Click on Submit button.

For further information on using the Outcomes Module, go to the Outcomes Module section in 'How Eduss Works' by clicking on the 'How Eduss Works' button in the program or by clicking on Help then 'How Eduss Works'

Reports Module

Viewing Activity Reports

Activity Reports contain reports on all of the assessment activity, tutorial activity and the practice exercises or practice activity for the selected student. You can specify a date range if you want to see activity between certain periods. To view the activity report:

- Login as a student
- Click on the Reports button in the main menu
- Complete Step 1
- Select Activity Report in Step 2

To specify a date range for the activity report:

- Type a date in the 'From' field in the format dd/mm/yyyy
- Click on Go

Viewing Assessment Reports

- Login as a student
- Click on the Reports button in the main menu
- Complete Step 1
- Select Assessment Report in Step 2
- Select the assessment from the list on the right

Viewing Assessment Tutorial Reports

- Login as a student
- Click on the Reports button in the main menu
- Complete Step 1
- Select Assessment Tutorial Report in Step 2
- Select the Assessment Tutorial from the list on the right

Viewing Homework Reports

- Login as a student
- Click on the Reports button in the main menu
- Complete Step 1
- Select Homework Report in Step 2
- Select the homework from the list on the right

Viewing Test Reports

- Login as a student
- Click on the Reports button in the main menu
- Complete Step 1
- Select Test Module Report
- Select the test from the list on the right

Viewing Outcomes Reports

- Login as a teacher
- Open the Reports Module from the main menu
- Click on outcomes reports
- Step 1 – Select a teacher from the list
- Step 2 – Select a class from the list
- Define the outcomes ranges
- Select the outcomes from the list on the right

Test Module

Setting a test

- This module is intended mainly for school use.
- If you want to use this module you need to first register yourself as a teacher and add your child to 'your class' (see pages 4-6).
- Login as a teacher
- Click on the Testing button in the main menu
- Click on the 'Set Test' tab
- Click on 'Set Test' button
- Enter the Test title
- Select the class
- Set the due date by clicking on the calendar icon
- Set the number of questions per exercise
- Click on 'Add Exercises'
- Wait a moment for a new selection screen to appear
- Select the exercises you wish to set for the test
- Click on 'Submit Test Details' button

For further information on using the Test Module, go to the Test Module section in 'How Eduss Works' by clicking on the 'How Eduss Works' button in the program or by clicking on Help then 'How Eduss Works'

Updating Test

- Login as a teacher
- Click on the Testing button in the main menu
- Click on the 'Set Test' tab
- Select the Test you wish to update
- Add/edit exercises or edit the test details
- Click on 'Update Test' button