

# Moodle Analytics

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Wintec

February 11, 2016

# Moodle log files



Home ► Centre for Engineering and Industrial Design ► SCME637/1605 ► Reports ► Logs

SCME637/1605 - Advanced Thermodynamics ▼ | All participants ▼ | All days ▼ | All activities ▼ | All actions ▼ | Educational level ▼  
Standard log ▼ | [Get these logs](#)

Page: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 ... 45 (Next)

Time	User full name	Affected user	Event context	Component	Event name	Description	Origin	IP address
10 Feb, 09:22	<a href="#">Cormac Flynn</a>	-	<a href="#">Course: SCME637/1605 - Advanced Thermodynamics</a>	System	<a href="#">Course viewed</a>	The user with id '9887' viewed the section number '-1' of the course with id '5469'.	web	<a href="#">10.220.9.28</a>
10 Feb, 08:12	<a href="#">Abdulrahman Alzahrani</a>	<a href="#">Abdulrahman Alzahrani</a>	<a href="#">Quiz: Reading Quiz</a>	Quiz	<a href="#">Quiz attempt summary viewed</a>	The user with id '21204' has viewed the summary for the attempt with id '211808' belonging to the user with id '21204' for the quiz with course module id '385457'.	web	<a href="#">115.188.184.28</a>
10 Feb, 08:11	<a href="#">Abdulrahman Alzahrani</a>	<a href="#">Abdulrahman Alzahrani</a>	<a href="#">Quiz: Reading Quiz</a>	Quiz	<a href="#">Quiz attempt viewed</a>	The user with id '21204' has viewed the attempt with id '211808' belonging to the user with id '21204' for the quiz with course module id '385457'.	web	<a href="#">115.188.184.28</a>
10 Feb, 08:11	<a href="#">Abdulrahman Alzahrani</a>	<a href="#">Abdulrahman Alzahrani</a>	<a href="#">Quiz: Reading Quiz</a>	Quiz	<a href="#">Quiz attempt viewed</a>	The user with id '21204' has viewed the attempt with id '211808' belonging to the user with id '21204' for the quiz with course module id '385457'.	web	<a href="#">115.188.184.28</a>
10 Feb, 07:57	<a href="#">Abdulrahman Alzahrani</a>	<a href="#">Abdulrahman Alzahrani</a>	<a href="#">Quiz: Reading Quiz</a>	Quiz	<a href="#">Quiz attempt viewed</a>	The user with id '21204' has viewed the attempt with id '211808' belonging to the user with id '21204' for the quiz with course module id '385457'.	web	<a href="#">115.188.184.28</a>
10 Feb,	<a href="#">Abdulrahman Alzahrani</a>	<a href="#">Abdulrahman Alzahrani</a>	<a href="#">Quiz: Reading Quiz</a>	Quiz	<a href="#">Quiz attempt viewed</a>	The user with id '21204' has viewed the attempt with id '211808' belonging to the user with id '21204' for the quiz with course module id '385457'.	web	<a href="#">115.188.184.28</a>

# Moodle plug-ins



moodle

Home » Plugins » Reports » Overview statistics » Description

Your Moodle version Moodle 3.0



**Reports: Overview statistics**  
report\_overviewstats

Maintained by  David Mudrák

Produces various site and course report charts. The code has been designed li

603 922 19



moodle

Home » Plugins » Reports » Engagement analytics » Description

Your Moodle version Moodle 3.0

**Reports: Engagement analytics**  
report\_engagement

Maintained by  Adam Olley,  Ashley Holman

The Engagement Analytics block provides information about student feedback on the level of "engagement" of a student. In this plugin have an impact on student success in an online course.

160 405 6



Monitoring Online Courses with Logfiles

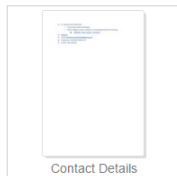


# Stand-alone options

- Centre for Technology Enhanced Learning, Kings College, London <sup>1</sup>

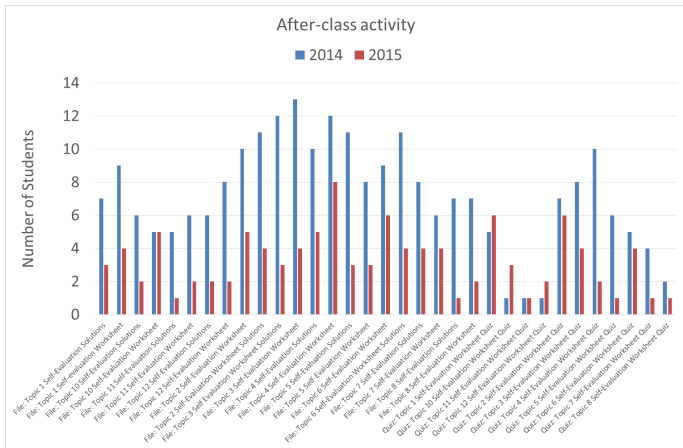
Google Drive

Moodle Analytics 4 items



<sup>1</sup>Konstantinidis, Andreas and Grafton, Cat (2013) Using Excel Macros to Analyse Moodle Logs. In: 2nd Moodle Research Conference (MRC2013), 4th and 5th October, 2013, Sousse, Tunisia

# Comparison of 2014 and 2015 classes



	2014	2015
<b>Pass Rate</b>	<b>68%</b>	<b>47%</b>

# Correlation and Causation

So - after-class activity  $\downarrow \implies$  pass-rate  $\downarrow$

