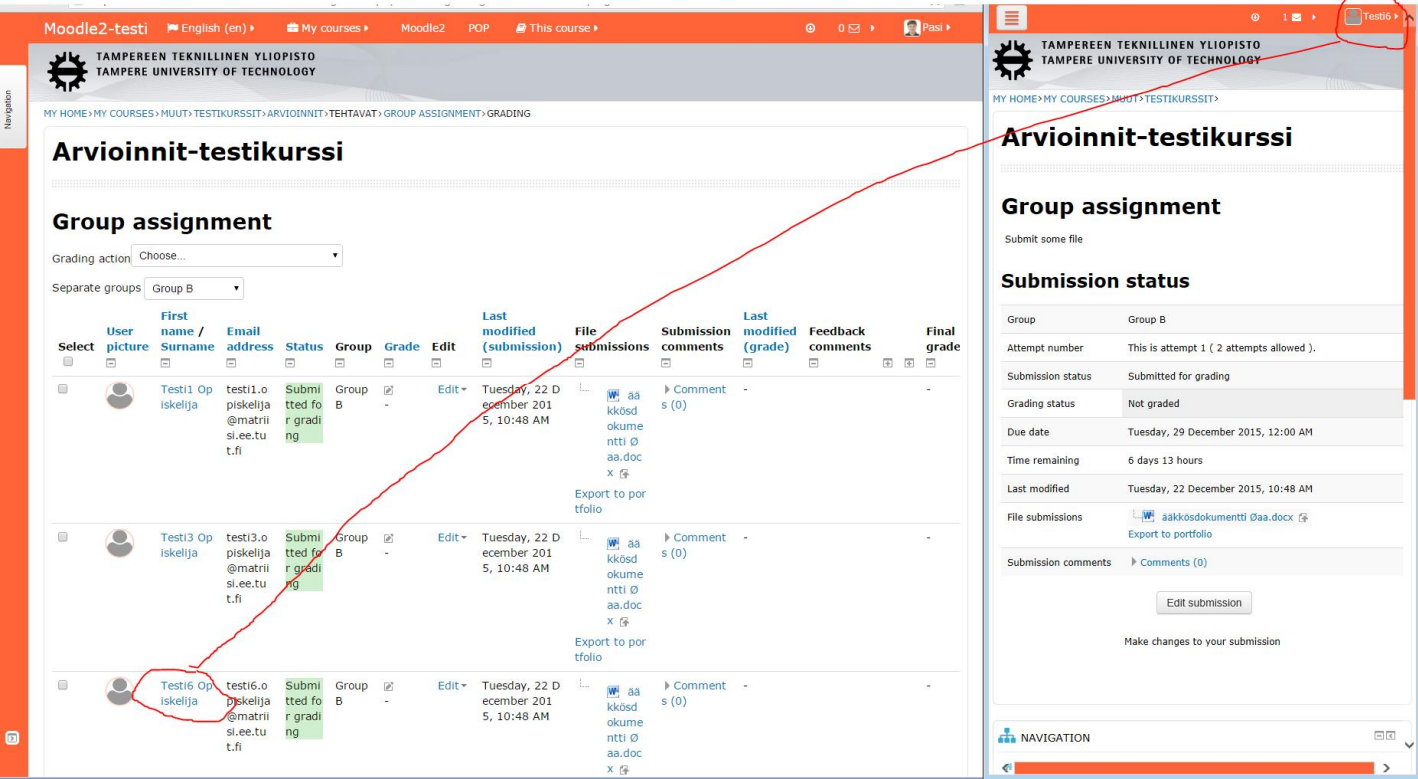


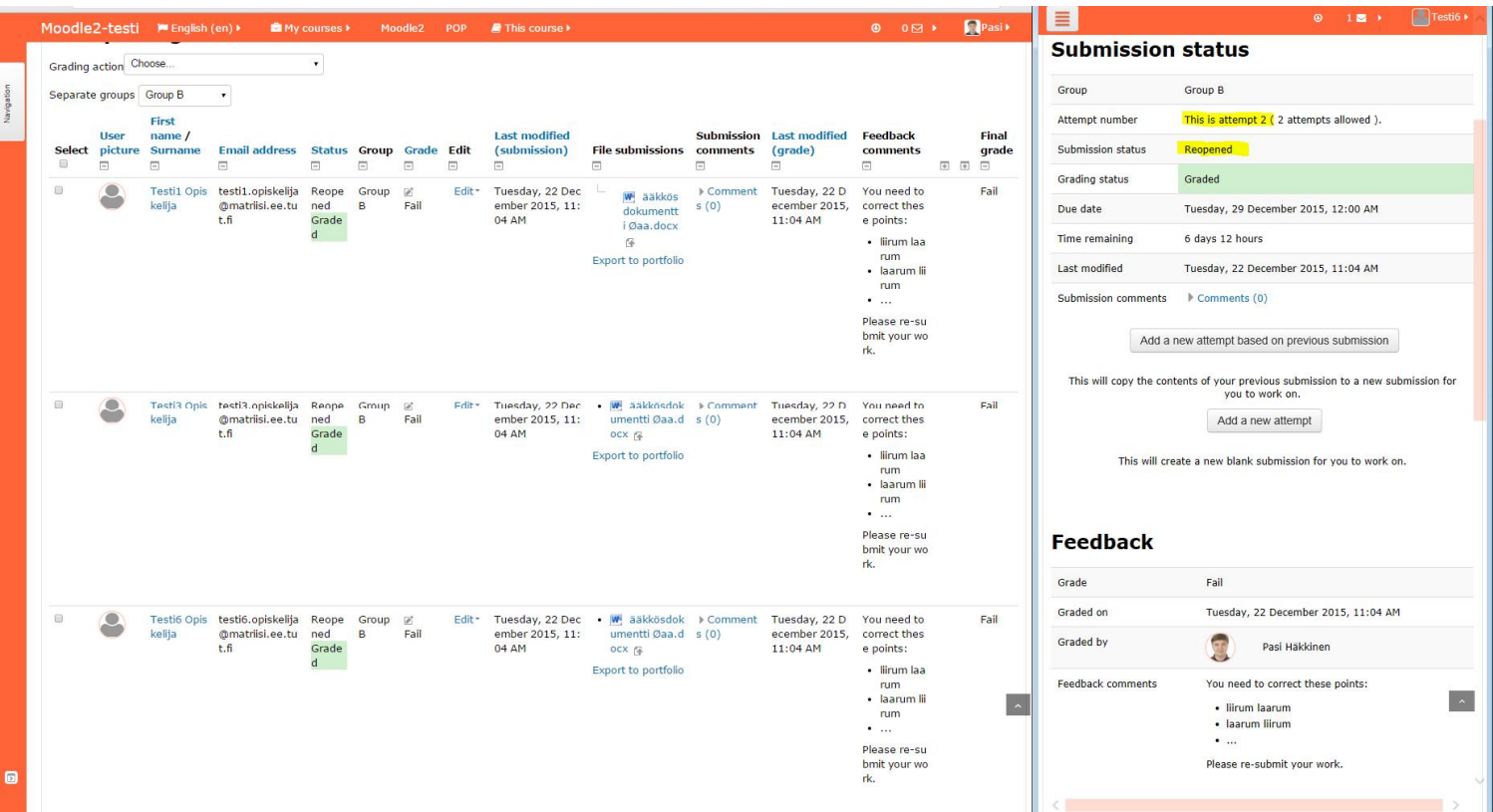
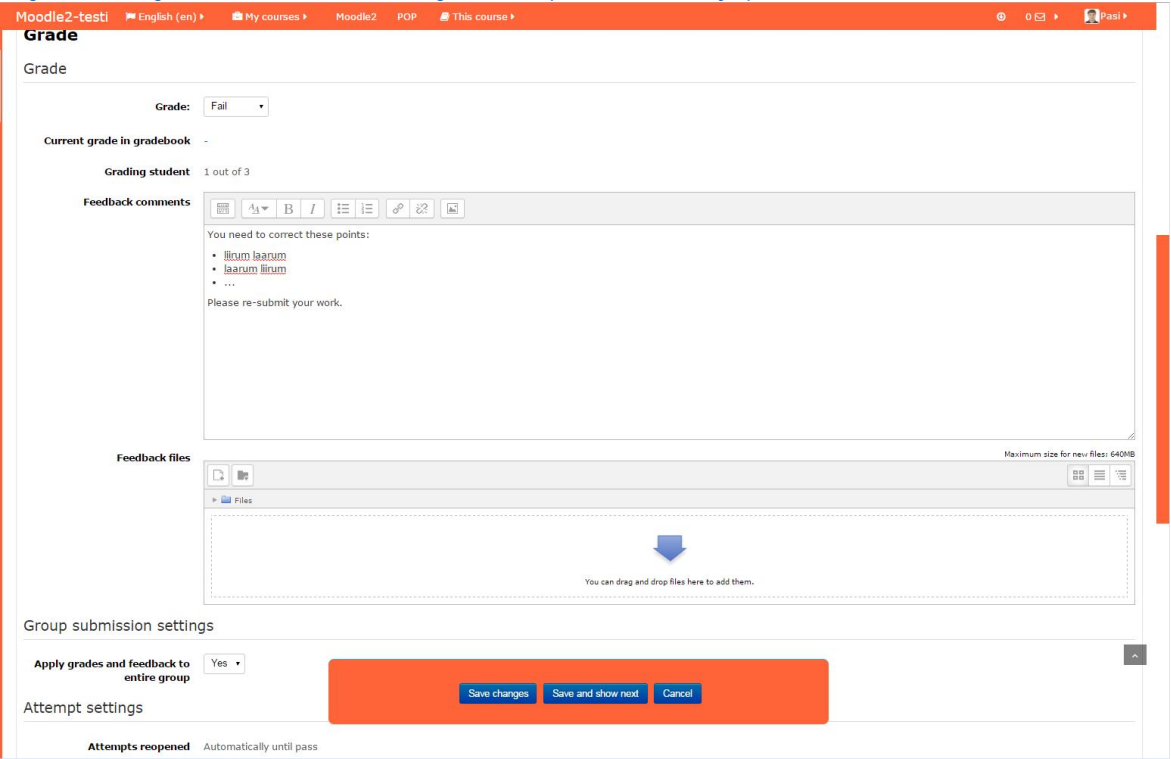
Moodle assignment: group submission grading problem

22. joulukuuta 2015 10:54

Stage 1: Student from group B has made the first submission



Stage 2: Teacher grades the submission with Fail grade, attempt 2 is automatically opened



Stage 3: Student makes re-submission with new file

Moodle2-testiEnglish (en)My coursesMoodle2POPThis course

TAMPEREEN TEKNILLINEN YLIOPISTO
TAMPERE UNIVERSITY OF TECHNOLOGY

MY HOME>MY COURSES>MUUT>TESTIKURSSIT>ARVIOINNIT>TEHTAVAT>GROUP ASSIGNMENT>GRADING

Navigation

Arvioinnit-testikurssi

Group assignment

Grading actionChoose...
Separate groupsGroup B

Select	User picture	First name / Surname	Email address	Status	Group	Grade	Edit	Last modified (submission)	File submissions	Submission comments	Last modified (grade)	Feedback comments	Final grade
<input type="checkbox"/>		Testi6 Opi skelija	testi6.opiskelij a@matrinsi.ee.t ut.fi	Submitted for grading Graded	Group B	Pass	Edit	Tuesday, 22 December 2015, 11:07 AM	Volitional form 2. pdf	Comment s (0)	Tuesday, 22 December 2015, 11:13 AM	Good work with this new submission!	Pass
<input type="checkbox"/>		Testi1 Opi skelija	testi1.opiskelij a@matrinsi.ee.t ut.fi	Submitted for grading Graded	Group B	Fail	Edit	Tuesday, 22 December 2015, 11:07 AM	Volitional form 2. pdf	Comment s (0)	Tuesday, 22 December 2015, 11:04 AM	You need to correct these points: <ul style="list-style-type: none">liirum laarumlaarum liirum... Please re-submit your work.	Pass
<input type="checkbox"/>		Testi3 Opi skelija	testi3.opiskelij a@matrinsi.ee.t ut.fi	Submitted for grading Graded	Group B	Pass	Edit	Tuesday, 22 December 2015, 11:07 AM	Volitional form 2. pdf	Comment s (0)	Tuesday, 22 December 2015, 11:13 AM	Good work with this new submission!	Pass

With selected... Lock submissions Go

Database:

SELECT * FROM `mdl_assign_submission` WHERE `assignment` = 182;

SELECT * FROM `mdl_assign_submission` WHERE `assignment` = 182

Show all

Number of rows: 25

Filter rows: Search this table

Sort by key: None

+ Options

	id	assignment	userid	timecreated	timemodified	status	groupid	attemptnumber	latest
<input type="checkbox"/> Edit Copy Delete	168	182	0	1450773999	1450773999	new	0	0	1
<input type="checkbox"/> Edit Copy Delete	171	182	0	1450775049	1450775246	submitted	54	1	0
<input type="checkbox"/> Edit Copy Delete	169	182	0	1450774117	1450774132	submitted	54	0	1
<input type="checkbox"/> Edit Copy Delete	172	182	262	1450775049	1450775049	reopened	0	1	1
<input type="checkbox"/> Edit Copy Delete	173	182	272	1450775049	1450775049	reopened	0	1	1
<input type="checkbox"/> Edit Copy Delete	170	182	287	1450774132	1450774132	submitted	0	0	0
<input type="checkbox"/> Edit Copy Delete	174	182	287	1450775049	1450775246	submitted	0	1	1

SELECT * FROM `mdl_assign_grades` WHERE `assignment` = 182;

SELECT * FROM `mdl_assign_grades` WHERE `assignment` = 182

Show all

Number of rows: 25

Filter rows: Search this table

Sort by key: None

+ Options

	id	assignment	userid	timecreated	timemodified	grader	grade	attemptnumber
<input type="checkbox"/> Edit Copy Delete	28	182	262	1450775048	1450775048	7	1.00000	0
<input type="checkbox"/> Edit Copy Delete	31	182	262	1450775625	1450775626	7	2.00000	1
<input type="checkbox"/> Edit Copy Delete	29	182	272	1450775050	1450775626	7	2.00000	1
<input type="checkbox"/> Edit Copy Delete	30	182	287	1450775050	1450775627	7	2.00000	1

SQL query that gives correct output:
Constructed in mod/assign/gradingtable.php

```
SELECT
  u.id,u.picture,u.firstname,u.lastname,u.firstnamephonetic,u.lastnamephonetic,u.middlename,u.alternatename,u.imagealt,u.email, u.id as userid, s.status as status, s.id as submissionid, s.timecreated as
  firstsubmission, s.timemodified as timesubmitted, s.attemptnumber as attemptnumber, g.id as gradeid, g.grade as grade, g.timemodified as timemarked, g.timecreated as firstmarked, uf.mailed as mailed,
  uf.locked as locked, uf.extensionduedate as extensionduedate, uf.workflowstate as workflowstate, uf.allocatedmarker as allocatedmarker
FROM mdl_user u
  LEFT JOIN mdl_assign_submissions
    ON u.id = s.userid
    AND s.assignment = 182
    AND s.latest = 1
  LEFT JOIN mdl_assign_grades g
    ON u.id = g.userid
    AND g.assignment = 182 LEFT JOIN (SELECT mxg.userid, MAX(mxg.attemptnumber) AS maxattempt
  FROM mdl_assign_grades mxg
  WHERE mxg.assignment = 182
  GROUP BY mxg.userid) gmx
  ON u.id = gmx.userid
  AND g.attemptnumber = gmx.maxattempt LEFT JOIN mdl_assign_user_flags uf
  ON u.id = uf.userid
  AND uf.assignment = 182
WHERE u.id IN (262,272,287)
ORDER BY timemarked ASC, userid ASC LIMIT 0, 10
```



```
SELECT
u.id,u.picture,u.firstname,u.lastname,u.firstnamephonetic,u.lastnamephonetic,u.middlename,u.alternatename,u.imagealt,u.email, u.id as userid, s.status as status, s.id as submissionid, s.timecreated as firstsubmission, s.timemodified as timesubmitted, s.attemptnumber as attemptnumber, g.id as gradeid, g.grade as grade,
g.timemodified as timemarked, g.timecreated as firstmarked, uf.mailed as mailed, uf.locked as locked, uf.extensionduedate as extensionduedate, uf.workflowstate as workflowstate, uf.allocatedmarker as allocatedmarker
FROM mdl_user u
LEFT JOIN mdl_assign_submission s
ON u.id = s.userid
AND s.assignment = 182
AND s.latest = 1
LEFT JOIN mdl_assign_grades g
ON u.id = g.userid
AND g.assignment = 182 LEFT JOIN (SELECT mxg.userid, MAX(mxg.attemptnumber) AS maxattempt
FROM mdl_assign_grades mxg
WHERE mxg.assignment = 182
GROUP BY mxg.userid) gmx
ON u.id = gmx.userid
AND g.attemptnumber = gmx[...]
```

Profiling [Edit][Refresh]

+ Options

id	picture	firstname	lastname	firstnamephonetic	lastnamephonetic	middlename	alternatename	imagealt	email	userid	status	submissionid	firstsubmission	timesubmitted	attemptnumber	gradeid	grade	timemarked	firstmarked	mailed	locked	extensionduedate
										2								1				
262	0	Testi1	Opiskelija	NULL	NULL	NULL	NULL	NULL	testi1.opiskelija@matriisi.ee.tut.fi	262	reopened	172	1450775049	1450775049	1	28	1.00000	1450775048	1450775048	0	0	0
262	0	Testi1	Opiskelija	NULL	NULL	NULL	NULL	NULL	testi1.opiskelija@matriisi.ee.tut.fi	262	reopened	172	1450775049	1450775049	1	31	2.00000	1450775626	1450775625	0	0	0
272	0	Testi3	Opiskelija	NULL	NULL	NULL	NULL	NULL	testi3.opiskelija@matriisi.ee.tut.fi	272	reopened	173	1450775049	1450775049	1	29	2.00000	1450775626	1450775050	0	0	0
287	0	Testi6	Opiskelija	NULL	NULL	NULL	NULL	NULL	testi6.opiskelija@matriisi.ee.tut.fi	287	submitted	174	1450775049	1450775246	1	30	2.00000	1450775627	1450775050	0	0	0

SQL query that gives incorrect output:
(same data but in different order)

SELECT

```
u.id,u.picture,u.firstname,u.lastname,u.firstnamephonetic,u.lastnamephonetic,u.middlename,u.alternatename,u.imagealt,u.email, u.id as userid, s.status as status, s.id as submissionid, s.timecreated as firstsubmission, s.timemodified as timesubmitted, s.attemptnumber as attemptnumber, g.id as gradeid, g.grade as grade, g.timemodified as timemarked, g.timecreated as firstmarked, uf.mailed as mailed, uf.locked as locked, uf.extensionduedate as extensionduedate, uf.workflowstate as workflowstate, uf.allocatedmarker as allocatedmarker
FROM mdl_user u
LEFT JOIN mdl_assign_submissions
ON u.id = s.userid
AND s.assignment = 182
AND s.latest = 1
LEFT JOIN mdl_assign_grades g
ON u.id = g.userid
AND g.assignment = 182 LEFT JOIN (SELECT mxg.userid, MAX(mxg.attemptnumber) AS maxattempt
FROM mdl_assign_grades mxg
WHERE mxg.assignment = 182
GROUP BY mxg.userid) gmx
ON u.id = gmx.userid
AND g.attemptnumber = gmx.maxattempt LEFT JOIN mdl_assign_user_flags uf
ON u.id = uf.userid
AND uf.assignment = 182
WHERE u.id IN (262,272,287)
ORDER BY timemarked DESC, userid ASC LIMIT 0, 10
```

```
SELECT
u.id,u.picture,u.firstname,u.lastname,u.firstnamephonetic,u.lastnamephonetic,u.middlename,u.alternatename,u.imagealt,u.email, u.id as userid, s.status as status, s.id as submissionid, s.timecreated as firstsubmission, s.timemodified as timesubmitted, s.attemptnumber as attemptnumber, g.id as gradeid, g.grade as grade,
g.timemodified as timemarked, g.timecreated as firstmarked, uf.mailed as mailed, uf.locked as locked, uf.extensionduedate as extensionduedate, uf.workflowstate as workflowstate, uf.allocatedmarker as allocatedmarker
FROM mdl_user u
LEFT JOIN mdl_assign_submission s
ON u.id = s.userid
AND s.assignment = 182
AND s.latest = 1
LEFT JOIN mdl_assign_grades g
ON u.id = g.userid
AND g.assignment = 182 LEFT JOIN (SELECT mxg.userid, MAX(mxg.attemptnumber) AS maxattempt
FROM mdl_assign_grades mxg
WHERE mxg.assignment = 182
GROUP BY mxg.userid) gmx
ON u.id = gmx.userid
AND g.attemptnumber = gmx[...]
```

Profiling [Edit][Refresh]

+ Options

id	picture	firstname	lastname	firstnamephonetic	lastnamephonetic	middlename	alternatename	imagealt	email	userid	status	submissionid	firstsubmission	timesubmitted	attemptnumber	gradeid	grade	timemarked	firstmarked	mailed	locked	extensionduedate
										2								1				
287	0	Testi6	Opiskelija	NULL	NULL	NULL	NULL	NULL	testi6.opiskelija@matriisi.ee.tut.fi	287	submitted	174	1450775049	1450775246	1	30	2.00000	1450775627	1450775050	0	0	0
262	0	Testi1	Opiskelija	NULL	NULL	NULL	NULL	NULL	testi1.opiskelija@matriisi.ee.tut.fi	262	reopened	172	1450775049	1450775049	1	31	2.00000	1450775626	1450775625	0	0	0
272	0	Testi3	Opiskelija	NULL	NULL	NULL	NULL	NULL	testi3.opiskelija@matriisi.ee.tut.fi	272	reopened	173	1450775049	1450775049	1	29	2.00000	1450775626	1450775050	0	0	0
262	0	Testi1	Opiskelija	NULL	NULL	NULL	NULL	NULL	testi1.opiskelija@matriisi.ee.tut.fi	262	reopened	172	1450775049	1450775049	1	28	1.00000	1450775048	1450775048	0	0	0