

Chamilo LMS - Feature #5199

Add IP and user agent in track_e_attempt

17/07/2012 00:21 - Yannick Warnier

Status:	Rejected - Abandoned	Start date:	17/07/2012
Priority:	High	Due date:	
Assignee:	Yannick Warnier	% Done:	0%
Category:	Database & API changes	Estimated time:	0.00 hour
Target version:	2.0	Spent time:	0.00 hour
Complexity:	Normal	SCRUM pts - complexity:	?
Description			
In order to improve the security around the taking of an exam, we should track the IP address and user agent string of the user while he/she is taking the exam.			
As this might require much more processing time when a lot of users take the test simultaneously, the IP and user-agent should be stored in the session.			
The track_e_attempt table should be made a full fixed-length table:			
<ul style="list-style-type: none">• the course code should be changed to course int ID• the ipaddr (new field) should be made a char(38) (to accomodate IPv6)• the User-Agent string should be stored in a separate table and referenced by an integer ID in track_e_attempt			
Related issues:			
Related to Chamilo LMS - Feature #7332: IPv6 compatibility		New	16/10/2014
Related to Chamilo LMS - Feature #5129: Track student IP when taking exam		Feature implemented	08/07/2012

History

#1 - 04/03/2015 13:21 - Jérôme Warnier

- Status changed from New to Assigned
- Assignee set to Yannick Warnier

#2 - 04/03/2015 14:36 - Yannick Warnier

- Category set to Exercises
- Assignee deleted (Yannick Warnier)
- Priority changed from High to Normal

This is not really necessary for 1.10.x, but we have already moved the litteral course code to a course ID.

The user_ip field has been added to track_e_exercise, but I think it's still a good idea to store it (additionally) into track_e_attempt for the "paranoid" mode.

#3 - 28/11/2016 02:15 - Yannick Warnier

- Category changed from Exercises to Database & API changes
- Assignee set to Julio Montoya
- Priority changed from Normal to High

#4 - 28/11/2016 16:48 - Julio Montoya

- Status changed from Assigned to Needs more info
- Assignee changed from Julio Montoya to Yannick Warnier

"track_e_exercises" table already has a "user_ip" field. Only a new field called "user_agent" should be added.

Are you sure you're talking about "track_e_attempt"?

#5 - 14/09/2021 16:30 - Yannick Warnier

- Status changed from Needs more info to Rejected - Abandoned