

Class Climate V3.1.5 – Fix List

Build 1774 to Build 1775

Explanation of severity degrees:

Language	Error in text or grammar without functional effects
Minor	Functional error with a complete workaround
Medium	Functional Error with an incomplete or missing workaround
Severe	Software error causing deterioration or loss of data
Critical	Software error causing instability or a complete system shutdown
New Feature	Functional improvement (See the separate addendum to the admin guide)

Area	Severity	Description
Questionnaires	Critical	If the questionnaire details included individual data export values <u>and</u> paper based surveys were processed in the Web Verifier, the internal values for the checkmarks were overwritten by the data export values. This affected the accuracy of reports.
System Security	Severe	When logged in as an active instructor, a user was able to access surveys and questionnaires of other users by modifying IDs or injecting JavaScript code. To date, Class Climate was primarily protected against external threats. This improvement additionally secures Class Climate against threats from internal users by logging them out of the program if any attempt is detected.
MS SQL and Profile lines	Severe	On systems running MS SQL, the list box displaying questionnaires was not properly generated when creating profile line comparisons.
XML Import	Severe	When importing participants as part of an XML Import process, only 255 characters containing e-mail addresses were imported. This restriction has been lifted. The import process is marginally slowed by this modification.
MS SQL	Severe	When running on MS SQL, the maintenance function for changing the ID of existing survey processes produced a blank page.
XML-Import	Severe	The XML import would stop when dots "." were used as part of key statements. These dots will now be replaced by underscores "_".
Reporting	Medium	The report for the president did not contain all surveys of the subunits. The report for the dean did. The courses are selected with a group by name clause. There are 2 different courses with the same name.
Quartiles	Medium	If the number of responses was very low, the calculation of quartiles was slightly off. For higher response numbers the calculation was correct.
Active Instructor Accounts	Medium	Active instructors would find centrally generated surveys in their Web Verification view.
Reporting	Medium	Under unknown and rare conditions, the batch generated PDF documents (Serial Printing of Reports) would not open in Acrobat Reader and instead an error message was displayed.
Online Surveys	Medium	The optional print button for online surveys contained a JavaScript error.
Data Entry Assistant	Medium	The anonymization of handwritten comments for module surveys functioned properly for the master survey of modules, but not for the sub-surveys.
Filter Rules	Medium	If the order sequence of questions with existing filter rules was changed, those filter rules were no longer effective.
Instructor's Optional Questions	Medium	When using the Instructor's Optional Questions window, the administrator was able to transform an online survey into a paper based survey. This was part of a custom modification and should not have shown up in standard software.

Web Verification	Medium	When deleting a batch from Web Verification the images of that batch were not deleted from the Class Climate server.
Cronbach's Alpha	Medium	If question groups were used which only contained a single scaled question, the order of Cronbach's Alpha values was shifted to the next indicator.
Reporting	Medium	When generating "Any Compilation" reports, the Extended Filter Settings for report creators were not shown correctly when [Reset] was clicked.
Survey Generation	Medium	If multiple course types were selected while making selections to generate surveys, sometimes more questionnaire names than allowed were listed (based upon the usage configuration).
VividForms Editor	Medium	Decreasing performance of the VividForms Editor became apparent when working with large questionnaires. The relevant bottleneck was optimized and creating questionnaires now runs faster.
Instructor's Optional Questions / E-Mail Events	Minor	When the Instructor's optional questions process was conducted for online surveys and instructors received the PSWD listing, this E-Mail event was not logged. This resulted in the instructors receiving their PSWDs a second time as soon as the administrator released the PSWD E-Mail's as a batch event.
Converting Norms into Quality Guidelines	Minor	The threshold settings for converting norms into quality guidelines included a range from -2.9 to +3.0. After changing the first threshold, the second threshold was not re-calculated. The value range now allows selections between -3.0 and +3.0 and the second threshold is amended correctly.
Subunit Administrator	Minor	If a subunit administrator created a new color set and logged in again, the old colors of the administrator were displayed.
Batch CSV Export	Minor	The batch CSV export function adds data regarding subunits and instructor accounts to the CSV file. These columns were not Unicode encoded which caused problems when handling the CSV file in external applications and when using special characters.
VividForms Editor	Minor	A question group which has text element status could be cut & pasted. This object then disappeared from the PDF preview.
Multi-Language Online Surveys	Minor	The sequence of flag symbols displayed in an online survey did not match the sequence of languages defined for the questionnaire.
Utilization Statistics	Minor	The utilization statistics showed the present server time instead of the date of the last login.
Link to Manual	Minor	When logging in as an active instructor, the link to the VividForms Reader manual did not open the correct document.
Reporting	Minor	A JavaScript error could occur when "Any Compilation" reports were created for questionnaires that ran through the Instructor's Optional Questions process.
Reporting	Language	When creating a subgroup report with a name that already existed, the system would generate a timestamp instead of a name. Now the name is maintained and the timestamp is added.
Reporting	Language	In the PDF report, a label for traffic light symbols did not fit into the text box.
Web Verification	Language	When using Firefox V2.x or V3.x browsers, ToolTip texts in Web Verification mode were not shown and the color highlighting of checkmarks didn't function correctly.