## H-ITT CRS release notes

These release notes provide information about the H-ITT CRS modifications when a version change is made and includes any reported issue for the current version. When applicable, a workaround procedure is provided.

Update 5-7-2015: Mac OSX 10.10 (Yosemite) added as CRS version 3.0.0.

Mac OSX10.10 had problems with displaying the timer and question number text, pixilated Icons, and displaying H-ITT xml question formats. The fixes required branching to different CRS version numbers for various Mac OSX versions. There are now 3 different versions for Mac OSX using the associated CRS version noted below:

10.10 (Yosemite), CRS 3.0.0

10.6 (Snow Leopard) 10.7 (Lion), 10.8 (Mountain Lion) and 10.9 (Mavericks), CRS 2.4.4

10.4 (Tiger) and 10.5 (Leopard), CRS 2.4.4

## Version 2.4.4

Release Date 3-19-13

Changes from previous version:

#### Global

- Changed all textual references to class, and class files to session and session files when referring to an acquisition session.
- Two CRS applications for the Intel Mac are now provided, depending on the OSX version.

## **Acquisition Specific:**

- Start up screen auto-configures available com ports that are likely H-ITT base unit(s).
- Defaults to vertical split screen when a slide is opened.
- Start up screen, the options check box to disable display of responses has been removed.
- Fixed problem with opening improperly coded H-ITT XML slides.

### **Analyzer Specific:**

- Added option to hide the percent sign in the grade report.
- Show class and question labels and comments are now the default settings.
- Question analysis Screen shots now available on Mac OSX.
- Improvements made to the email roster building tool and grading of numerical responses.

**Known Issues**: Analyzer, in the Answer key Options, enabling the advanced options and using the "X" button to delete a question can cause a grading misalignment in the student points report for that session.

**Work around:** Do not use the Answer Key>Advanced Options to delete questions, use the "ignore" question from the question grader.

# Version 2.4.3

Release Date 4-24-2012 Changes from previous version:

#### **Analyzer Specific:**

- Fix the email grades/status reporting problem in version 2.4.2.

Known Issues: None Reported.

# Version 2.4.2

Release Date 4-5-2012

Changes from previous version:

## **Acquisition Specific:**

- Fix the number of questions displayed in the testing modes that was truncated to 1 or 2 digits depending on the OS.

### **Analyzer Specific:**

- New feature, you can now assign points values for all questions within a class from the class edit link.
- Upgrades to the email Roster Builder tool were made that corrects for UNICODE added characters and auto-corrects for common mistakes by Students when replying with their Roster information.
- Fix the question label and comment fields in the grades export that were misaligned when 1 or more classes were ungraded.

**Known Issues**: Potential problem with emailing students status reports. The report to students may get corrupted and they would get a message "temp.mime" in place of the report. Resolution: update to version 2.4.3.

# Version 2.4.1

Release Date 12-8-2011

Changes from previous version:

#### Global

Version functionality now includes Mac OSX 10.7.

#### **Acquisition Specific:**

- Disallow the entry of invalid characters when creating a class name.

#### **Known Issues:**

- 1. In Acquisition testing modes the number of test questions entered does not display properly.
- 2. In Analyzer, when the export grades report includes question comments and/or labels AND there are ungraded classes, the export misaligns the comment and/or label.

#### Workaround:

- 1. No workaround for the incorrect display of the question number in testing modes, the next release will fix this.
- 2. To align export Labels and comments remove the ungraded classes using the "X" button in the answer key for those classes.

## Version 2.4.0

Release Date 11-8-2011

Changes from previous version:

#### Global

-The class ini and gradebook hgb files have been modified. Your class file folders may contain both \*.2\_3.ini and \*.2\_4.ini as well as \*.2\_3.hgb and \*.2\_4.hgb to ensure backwards compatibility for previous classes.

### **Analyzer Specific:**

- Un-graded classes do not appear in the grades report when the report is expanded to show Class totals and / or by question.
- You can now specify correct and incorrect point values for fill in the blank questions.
- The "Drop X number of lowest questions" command is now remembered when the class is exited and restarted.
- Confidence grading selections are now remembered when the class is exited and restarted.
- Some minor cosmetic formatting issues on the answer key page were improved

### **Acquisition Specific:**

- Windows OS, when Acquisition starts a check is made if the computer registry settings allow for opening office documents (i.e. PowerPoint, Word, Excel) in a browser window (i.e. the Acquisitions slide window). If not the user registry (i.e. HKCU) is modified to allow this. This requires a lower user rights status on the computer than previous registry modifications of the local machine registries. If you get an error message with Acquisition start up, or the Office "slide" file does not open in the Acquisition window, you do not have the needed authorization for this change; You can run the "regfix" file available at the software support section at hitt.com, or consult your IT administrator.
- The "Always show correct answer" from option>histogram is now defaulted to always show correct answer.
- Fixed the horizontal Histogram display. NOTE: when using Multi-digit mode with numeric responses the horizontal histogram is not available.

**Known Issue**: Invalid characters in the class name (created in Acquisition) can cause loss of class data. The invalid characters are: \/:\*?"<>|

Workaround: Do not use these characters in the class name

# Version 2.3.2

Release Date 9-22-10

Changes from previous version:

#### **Analyzer Specific:**

- Fixed grader problem, the grader now requires only 1 click to assign (check or un-check) correct answer(s).

# **Acquisition Specific:**

- Changed the text regarding the number of times a student can change their answer from "changes" to "chances".

# Version 2.3.1

Release Date 9-14-10

Changes from previous version:

### **Analyzer Specific:**

- Fixed roster saving problem, Roster now saves with web registration updates in the roster.csv file.

## **Acquisition Specific:**

-Disallowed commas in the class file path when creating a class.

**Known Issue**: When assigning correct answers in the Analyzer grader sometimes the points awarded would not change for that question, even though the students answer indicated correctly. WORKARROUND: Verify the points change properly in the box to the right of the correct answer change box, if not, re-check the correct answer box.

# Version 2.3.0

Release Date: 8-26-10

Changes from previous version:

<u>CAUTION</u>: Changes have been made to the class file structure therefore if you use Ver 2.3.x Acquisition, you must also use Ver 2.3.x Analyzer to grade and report these class files

**Known Issue**: Roster updates from web registrations can not be saved. This is caused when "update Web Registrations" is performed prior to collecting any remote ID's in the class from an Acquisition session.

WORKAROUND: Allow students to respond to at least 1 question in Acquisition prior to running the Web registration update tool.

### **Global Changes:**

- Added Web registration, a simple on-line roster building tool (see FAQs at H-ITT.com for web-reg users guide).
- Enhanced H-ITT xml questions with ability to pre-author question labels and comments as well as a class label and a class comment using Qgen2 with ability to include these in the grades export.

#### **Acquisition Specific:**

- Removed "screen jitter" when displaying slides.
- Extract pre-authored labels and comments from H-ITT xml question sets.
- Fixed start/stop button issue.
- -Analyzer Specific:
- Enhanced user interface for Students points view and export. (combined the options>export pallet with the Student points Options pallet).
- Added the web registration tool for building the roster.
- Allowed for set up and export of grades that include labels and comments.

# Version 2.2.0

Release Date: 6-1-10

Changes from previous version:

# **Global Changes:**

- Added taking a screen shot when question is stopped that is available in Analyzer > Question Analysis to display the question asked and/or the ID Grid.
- Added Numeric grading with ability to include a tolerance around the assigned correct answer.

#### **Acquisition Specific:**

- New look to the toolbar and Histogram canvas.
- Toolbar auto-resizes when selected.
- Default question time is now 2.5 minutes

## **Analyzer Specific:**

- Many improvements in question Analysis window formatting including screen shot.
- Add advanced user interface for Answer Key with many question specific options.

# Version 2.1.4

Release Date: 1-25-10

Changes from previous version:

#### **Acquisition Specific:**

- Fix problem of ID boxes not re-sizing properly when a class size was reduced. NOTE: If the class size is reduced to less than the number of remotes that have previously responded, the "reset box positions" button in Options>ID Display must be used to properly reset the ID box sizes.

- Fix problem in ID box "sequential in time" mode of showing multiple ID boxes from a remote when 1 allowed response was selected and remote entered same answer.

# Version 2.1.3

Release Date: 1-1-10

Changes from previous version:

### **Acquisition Specific:**

- Redirected H-ITT SoftClick and H-ITT Relay to dedicated IP for extended inactivity time out. NOTE: In prior versions of H-ITT CRS, SoftClick and Relay applications would timeout after 30 minutes of inactivity, auto-logging the user off the host site.

# Version 2.1.2

Release Date: 11-20-09

Changes from previous version:

# **Acquisition Specific:**

- Linux version: Fixed problem with various Linux distributions com port error.

## **Analyzer Specific:**

- Windows version: Provision added to repair class files created in Acquisition V2 that were opened in Analyzer V1.

NOTE: If class files show no response for all students in the Answer key window, and/or the Histograms for that classes questions are not shown you can realign all data by changing one students answer in the answer key window (then change that students answer back).

- Windows version: Allow roster loading prior to using the class in Acquisition.

# Version 2.1.1

Release Date: 8-28-09

Changes from previous version:

#### **Acquisition Specific:**

- Fix minor problems: Toolbar mode becoming unchecked, Keyboard focus problem when assigning correct answers, Text being displayed incorrectly for multiple choice test mode. Added 2 spaces after answer selection keys for H-ITT XML content format.

#### **Analyzer Specific:**

- Correct spelling in question analysis window.

# Version 2.1.0

Release Date: 8-21-09

Changes from previous version:

#### **Acquisition Specific:**

- Add SoftClick pallet to the options menu to create session ID's for receiving answers from web enabled devices.

# Version 2.0.6

Release Date: 7-20-09

Changes from previous version:

GLOBAL: Fixed Com and answer change issues with Mac Intel OS 10.5.

# Version 2.0.5

Release Date: 6-25-09

Changes from previous version:

GLOBAL: Pulled Mac version for global com updates: Mac users should download H-ITT CRS V1.

### **Acquisition Specific:**

- Extensions \*.ppt and \*.pptx now appear in file filter when loading PowerPoint slides.

#### **Analyzer specific:**

- New feature user can change students response in analyzer for Fill in the blank question types.
- New feature red/green grade ungrade button now in analyzer>Answer key, allows individual class files to be graded independently.

## Version 2.0.4

Release Date: 4-30-09

Changes from Previous versions:

## **Acquisition Specific:**

- MAC Specific: Fixed bug in Histogram not showing labels. To clear the problem with classes created in previous versions, press the "defaults" button from the options>Histogram pallet.

#### **Analyzer specific:**

Fixed issue with Analyzer answer key not showing correct average/totals when class files with no responses were included.

## Version 2.0.3

Release Date: 3-3-09

Changes from Previous versions:

# **Acquisition Specific:**

- Fixed bug in MC testing mode using an assigned instructors remote control.

# Version 2.0.2

Release Date: 2-2-09

Changes from Previous versions:

#### **Acquisition Specific:**

- Slides files and slides folder locations: The browser location of the last opened slide (File or Folder) is remembered.
- For the Beta MAC and Linux versions: Can now properly show \*.txt and \*.html Slide files, also fix the big icon in the analyzer for the roster page.

#### **Analyzer specific:**

Fixed issue with Analyzer Grader where MC questions with 3 answer selections did not properly allow selection of "A" as the correct answer.

# Version 2.0.1

Release Date: 1-23-09

Changes from Previous versions:

#### **Acquisition Specific:**

- Enhanced functions for using H-ITT xml question sets with Qgen2
- Acquisition will not create a class file with no student responses. Previous versions would create an empty class file in the Testing and Homework collection modes.

#### **Analyzer specific:**

Fixed issue with Analyzer exiting when a Fill in the Blank type question (with no responses).was attempted to be viewed in the Question Analysis window.

# Version 2.0.0

Release date: 1/12/09

Changes from previous version:

<u>Global changes</u> from V1 software that are applicable to collecting and grading multi-digit responses are described below. Language adaptability supports text within the applications to be changed to various other languages. For Windows systems, the USB drivers are automatically installed along with the V2 installation wizard. Other appearance and integrated changes are implemented.

### **Acquisition specific:**

- -Pull down menu items have changed, in general a new item called Modes that includes all the data collection modes that multi-digit hardware is capable of reporting, including single question, paper based test modes for both fill in the blank (multi-digit) responses and Multiple choice, homework collection mode, auto collecting roster items, and moving the "toolbar mode" and float on top features from the options pallet to the Modes pull down menu.
- -Question Type includes Fill in the blank for single questions, and all other question type options is moved from the Options Pallet to the Question type pull down menu.
- -Slides pull down menu, all slides options are moved from the Options pallet to the pull down menu..
- -Options pallet, some set-up options are removed and available from the pull down menus. Some options within the pallet have been moved, most of which are now found in the "general" tab of the options menu.
- -Enhanced options for using H-ITT XML content/question slides, including pre-authored correct answers, and question specific set up of the timer, question type and number of MC answers, content layout and font size options, all of which now supports multi-digit answers as well as multiple choice.

## Analyzer specific:

- -Assigning a correct answer: A multi-digit question grader and answer key format for Fill in the blank question types is added.
- -Classes that are created in Acquisition are automatically added to the Analyzer list of classes.

Version: 1.9.16 Release date: 6/15-09

Changes from previous version:

## **Acquisition specific:**

- Add \*.PPTX as a file type selectable from the Slides pull down menu for Windows versions.

**Version: 1.9.15** 

Release date: 2/2/09

Changes from previous version:

# Acquisition specific:

-Add compatibility with Blackboard MC questions exported from various programs.

# **Version 1.9.14**

Release date: 8/13-08

Changes from previous version:

#### **Analyzer specific:**

-Add answer key feature that applies correct answers to a class file.

# **Version 1.9.13**

Release date: 2/20/08

Changes from previous version:

#### **Acquisition specific:**

- -Add compatibility with Blackboard MC questions exported from various programs.
- -Fix Mac Leopard OS: Fix problem of system runaway logging when "time machine" is enabled.
- -Fix Mac OS: Fix XML load problem.
- -Fix Allow the "secure mode" function without requiring use of screen names.

#### **Analyzer specific:**

-Add Add a feature that "time stamps" emails to students with the last roster update

NOTE: CRS ver. 1.9.13 includes unreleased updates under ver1.9.11 and 12.

# **Version 1.9.10**

Release date: 10/27/08

Changes from previous version:

### **Acquisition specific:**

-Add ability to open and display Web\_CT and Angel zip file question banks as well as Blackboard.zip files under the "files of Type:" Blackboard XML(\*.zip) in the slides file menu.