inOsit Ouick Reference Card **inQsit**

Test Quiz Survey

Integrated Network Quizzing, Surveying, and Interactive Testing system

A Web Based Assessment Tool

Version 11

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Examples

1. The sun is a star. 2. Is Mars a planet? 3. What is name the fourth planet in our solar system? 4. Name the third planet in our solar system? 5. What is the nature of the universe? 6. Name five of the 7 continents. 7a. Earth a. red planet blue planet b. gas giant C. 7b. Mars d. red planet e. blue planet f. gas giant 7c. Saturn red planet g. blue planet h. gas giant i. 8. How do you feel about today's weather? 9a. Do you smoke? 9b. Do you drink? 9c. Do you breath? 10. Please fill in your contact information. 11. Put the following in chronological order a. Revolutionary War b. Civil War c. WWII 1. true 2. yes 3. mars Wrong="(venus?Venus is the first planet)(mercury?Mercury is the second planet)The third planet is Earth." 4. earth Wrong="No that is not right." 5. essay rows=10 cols=60 6. Essay partial basis=5 Criteria:asia Criteria:north america:n. america Criteria:sourth America:s. america Criteria:australia Criteria:europe Criteria:africa Criteria:antarctica Criteria:-1:artic 7a. B matching 7b. A matching 7c. C matching 8. likert range=5 "Very Good" "Very Bad" 9a. likert table range=2 title="Lifestyle Issues" "Yes" "No" 9b. likert table range=2 9c. likert table range=2 10. address country phone email 11. A:B:C sequence Group solarsystem 1-5 If group:solarsystem%>=80 "Very good."

If group:solarsystem%<=40 "Where do you come from?"

Notation Conventions:

٨	Beginning of line
*	One or more of the preceding item
[a]	Optionally include a
{a b}	pick a or b
<char></char>	Single character
<condition></condition>	> { < > <= >= = <> }
<float></float>	Float: e.g. 1.3, 10.2, 20, 20.0
<group></group>	Group Name: Name given to group of questions
<int></int>	Integer: e.g. 1, 5, 2003
<lang></lang>	Language name: { Dutch English French Norwegian Spanish Italian German Portuguese }
<object></object>	Name of item in your objects directory
< q >	Question number: e.g. 3, 4a, 300c, 402 <i>or</i> ALL for all questions, <i>or</i> <qtype></qtype>
	Same as <q> - <q> A range of questions numbers</q></q>
<qtype></qtype>	Question Type: { tf yn mc mr essay likert keyword fileupload }
<string></string>	String of characters
<url></url>	URL: e.g. http://www.bsu.edu/ (universal resource locator)

Ouestion Format:

^<int>[<char>].<string>

Special Functions:

Alternate Grade	alt_grade= <string></string>
Define group	Group <qn> {[-]<qn>[,<qn>]* <qn> - <qn> <qn> <qn>}</qn></qn></qn></qn></qn></qn></qn>
If group	If group: <gn>[%] <condition> <float> [and <gn>[%] <condition> <float>*] "<string>"</string></float></condition></gn></float></condition></gn>
Objects	Object[: <int>[:float]:{<url> <on>}</on></url></int>
Page Break	page break [bottom] [no back]
Pick n of next m	pick <int> of next <int></int></int>
Precision	precision=[-] <int></int>
Right	right=" <string>"</string>
Randomize groups	Randomize groups GN[,GN]
Trailer	trailer=" <string>"</string>
Weight	weight= <float></float>
Where clause Wrong	where <string>={ <float>[,<float>*] <float><float> } [, <string>={ <float[,<float>*] <float> <float>]' wrong=" [(<string>?<string>]*)]<string>"</string></string></string></float></float></float[,<float></string></float></float></float></float></string>

Answer Format:

Address	address [country] [email] [phone] [fax]
Essay	essay [rows= <int>] [cols=<int>] [basis=<int>] [partial] [grade]</int></int></int>
	By default rows=5, cols=60. If partial or basis is specified, grade is defaulted.
Essay Criteria	CRITERIA:[{+ -}] <float>:<string>[:string]</string></float>
File Upload	fileupload
Keyword	ANSWER: <string>[:<string>] [list={<on> <url>}]</url></on></string></string>
Likert	likert [slide] range= <int> "<string>" "<string>" [initial=<float>]</float></string></string></int>
Likert table	likert table range= <int> "<string>" "<string>"</string></string></int>
	Must have <int> number of quoted strings.</int>
Multiple Choice	{ <char> pick one } [map[=<color>] list matching] [reorder]</color></char>
Multiple Response	{ <char>:<char> mark all that apply mata } [list] [sequence] [reorder]</char></char>
Null	NULL
True/False	{ true false true/false } [lang= <lang>]</lang>
Yes/No	{ yes no yes/no } [lang= <lang>]</lang>

Environment Parameters

Module Type Visible Count Start Date End Date Students Signons Student File Authentication Type

Prompt Proctor Proctor Password(s)

Proctor Message Include Consent Form Consent Object Affirmative Response Negative Response Embedded HTML Randomize Extra Security Language Options Show Question Weights Show Calculator Icon Include information window URL Location window size Submit Button Text Text to show prior to button Remind

Time Limit Hours / Minutes Autoreturn % Penalty per minute Return Grade Return Comments Feedback Trailer Show grades after

Test or Survey Visible in module list Max times per person First date/time available Last date/time available Valid respondents List of valid respondents File containing signons Authentication requirements and returned information Signon prompt string Yes or No Password(s) used by proctor. Incompatible with CyberProctor Self explanatory Self explanatory Object name or URL Affirmative prompt Negative prompt Set if you have included HTML code (DEPRECIATED) Blocks back button and page printing Language inQsit uses for various strings Self explanatory Include the calc icon at top of the page. Self explanatory Info URL Location on screen Relative info window size Self explanatory **Displays** immediately prior to 'Submit' button Set to warn students of any unanswered questions Allowed duration Force submit at timelimit Self explanatory

Show grade

page

Show right/wrong strings

String at end of response

module may be reviewed

Date when graded

Conditional Response

Using wrong string

You can expand the incorrect response string function to include conditional responses. In the wrong="<string>" construct, include a parenthetical section in the mode <match>? <string>, where <match> is the answer you want to match (A, B:C, true, munsee) and string is what gets displayed to the respondent.

Using if group

Once a group is defined (see below), the grader routine can utilize the points or percentage values of the groups to build conditional comments. Here are some examples:

If group lecture<50% "You need to come to class more often."

If group book<50% "You need to read the textbook."

If group lecture>80% and book>80% "Keep up the good work."

Connect

The connect construct lets you link one module to another. For example:

If group allofthem<80% "You need to retake the connect:Exam+2+part+1 test until you get at least 80%" if group allofthem>=80% "You may now go on to the connect:Exam+2+part+2 test."

If the student got more than 80%, you can direct him/her to the next part of the test, otherwise, they are directed to take the same test again.

Group

-34

The group command is used to name a group of questions. The question selection method has the following options: 10 The single question or all parts of the

- The single question or all parts of the multipart question number 10. i.e. 10, 10a, 10b, ... 10z
- 20 ... 45 orAll questions (single or multipart) between20 4520 and 45
 - Don't include question 34
- tf, yn, mc, Include all questions of a particular question mr, li, es, fi type.
- Example: Group lecture tf, -22, 45-50 All true/false except 22 and 45 thru 50

Deleting Responses

Go to View Results page. Click the Delete sub-menu. You can now delete 'NR' (Never Returned), All, All but the last, All but the first, All but the best, or marked records.

Module Visibility

See 'Visible' parameter in Environment Parameters or 'Hide' in 'Order / Weight / Hide'

Order / Weight / Hide

The functions to order the module list, determine if the module is visible to the student, and to set the module weight have been combined into one screen. From Account Management (since you are defining parameters for each module in the area) select 'Order / Weight / Hide'

- Order Sets the order module names will appear in the respondent Module List, or in the control panel drop down list.
- Weight This sets the modules weight factor for figuring total score for grade book. Use weight of zero to discount a module.
- Hide Is the same as setting the visible environment parameter for each module. Placed here for usability.

Randomization

Pick n of next m Used to randomly pick a subset of next group of questions and randomly order them before display. You can use the same number (pick 10 of next 10) to randomly order all the questions, two different numbers (pick 5 of next 10) to randomly pick and order 5 questions out of the next 10, or use this to skip questions (pick 0 of next 3). This can also be used (cautiously) with multipart questions.

Reorder This lets you reorder the options of mc/mr questions. For example: A:B reorder

Randomize Groups -- New to version 11 Randomly orders groups of questions. First build question groups with groups command. Then randomly order these groups with randomize groups group-name, group-name, ... This works with pick n of next m and reorder. For example:

Randomize groups grammar, punctuation

Randomize groups verb, nouns, adverbs, adjectives inQsit might show, all the punctuation questions, then all the grammar questions, followed by all questions for verbs, adverbs, adjectives, nouns and finally any questions that were not already shown. Thus reordering happens with the randomize groups, but in order of the randomize group commands.

FAQ

How do I get starting building my first module?

Click the "Quick Start" button on the inquisitor page and follow the on-screen directions.

How do I include a link on a web page to go directly to my inQsit folder?

Include a string like: for your inQsit area.

How do I include a link to go directly to an inQsit module?

Include string. Remember to replace spaces in the module name with plus (+) signs.

How do I link from one module to another? See the connect command.

FAQ Continued

What do I do if I forget my inQsit password?

Contact your inQsit administrator. He/she can reset your password.

How do I handle make-up tests?

Make-up tests can be handled in several ways.

- 1. You can set up a new inQsit module that is restricted to that individual student (assuming you have only one that needs a make-up test).
- 2. You could modify the module's "End Date" through the module management function.
- You can generate a paper version of the module by clicking the "View Module" then clicking the "Create Paper Version" button.

Can I take a test just like a student would?

There are two ways to accomplish this. First, you can include yourself in the list of valid respondents in the "Module Mgmt" area. You can also take a test (or survey) by using your inQsit password in each of the input fields on the "Sign-in" page.

I've uploaded a file for with the possible respondents. How can I check that list?

In the Environment Parameters section the "people using the signons from this file" will be selected. Click on the file link and inQsit will show you the current contents

What is the "Discrim" field in the analysis area?

It is a statistical measurement of relative question difficulty. It measures how many respondents in the top half of the test got the question correct versus how many in the lower half got the question wrong. If the discriminate for a particular question is out-of-line with other questions, you may want to review the validity of that question.

NOTES