

User Manual of Quizjet Authoring

The main objective of this authoring tool is to help instructor create questions which can be used in quizjet system. It includes three major components: Topic, Question and Concept.

1. Topics

In this authoring tool, you can create a topic in java domain.

QuizJet Authoring

Topics

Create Topic

My Topics

Questions

Create Question

Browse Question

Create New Topic

Title

Title for this topic

Description

Description for this topic

Privacy

☒ Private ☐ Public

Submit

You can also browse all your topics and edit your topics.

QuizJet Authoring

Welcome! liu Log out

Topics	My Topics
Create Topic	
My Topics	
Questions	
Create Question	
Browse Question	

Title:	jfioc/fad	Edit
Description:	fjdsaoijf mm	
Title:	a new topic	Edit
Description:	a new topic	
Title:	test topic	Edit
Description:	description	
Title:	dfd	Edit
Description:	fdfd	
Title:	fdfdfdf	Edit
Description:	fdfd	
Title:	fdfdfdfdfdf	Edit
Description:	fdfdfdfdf	
Title:	fdfdfdfdfdf	Edit
Description:	fdfdfdfdf	
Title:	zzzzzz	Edit
Description:	z	
Title:	oooo	Edit
Description:	op	

2. Questions

There are two ways to create a question. The first way is to create a question from scratch. The second way is to clone a question from an existing question in the system.

In the first method, you can create a question which belongs to a specific topic. This topic could be your own topic or the public topic created by the other user. Pay attention to the code template.

- (1) We provide a Tester class, you should put your test method in this class.
- (2) Don't change the name "Tester"
- (3) Your code should be compilable, otherwise it will be rejected by the system.

The screenshot displays the 'QuizJet Authoring' web interface. On the left is a sidebar with a 'Topics' section containing 'Create Topic' and 'My Topics' buttons, and a 'Questions' section containing 'Create Question' (highlighted in blue) and 'Browse Question' buttons. The main area is the 'Create Question' form. It includes fields for 'Topic' (a dropdown), 'Title' (text input), 'RdfID' (text input), and 'Description' (text area). Below these is the 'Assessment Type' dropdown set to 'Output'. The 'Code' section features a 'See Example' button and a text area with a Java code template:

```
1 //Entry class of the quiz, please Do not change class name
2 public class Tester{
3
4     //Add your main test method here
5
6
7
8 }
```

. The 'External Classes' section shows 'Selected 0 external classes.' and a 'Toggle' button. At the bottom are 'Minimum Value' and 'Maximum Value' text inputs, and an 'Answer Type' dropdown set to 'String'.

If your code is dependent on the other class files, you can also add these files as external classes by clicking the "Toggle" button. All the external files will be listed. You can upload you own files or choose existing files. Please avoid name conflict.

<input type="checkbox"/> CareerActivity.java	Show code
<input type="checkbox"/> SplashScreen.java	Show code
<input type="checkbox"/> FrameLayoutCompat.java	Show code
<input type="checkbox"/> FloatingActionButton.java	Show code
<input type="checkbox"/> A.java	Show code
<input type="checkbox"/> B.java	Show code
<input type="button" value="Choose File"/> No file chosen	
<input type="button" value="Upload"/>	

As we mentioned before, you can create a question by cloning. First you need to go to the “browse question” tab. You can browse questions by topics and filter them by title , description or the author name. **You can clone your own question and the public questions from the other users. You can only edit question and concepts of your own questions.**

Questions

Topic

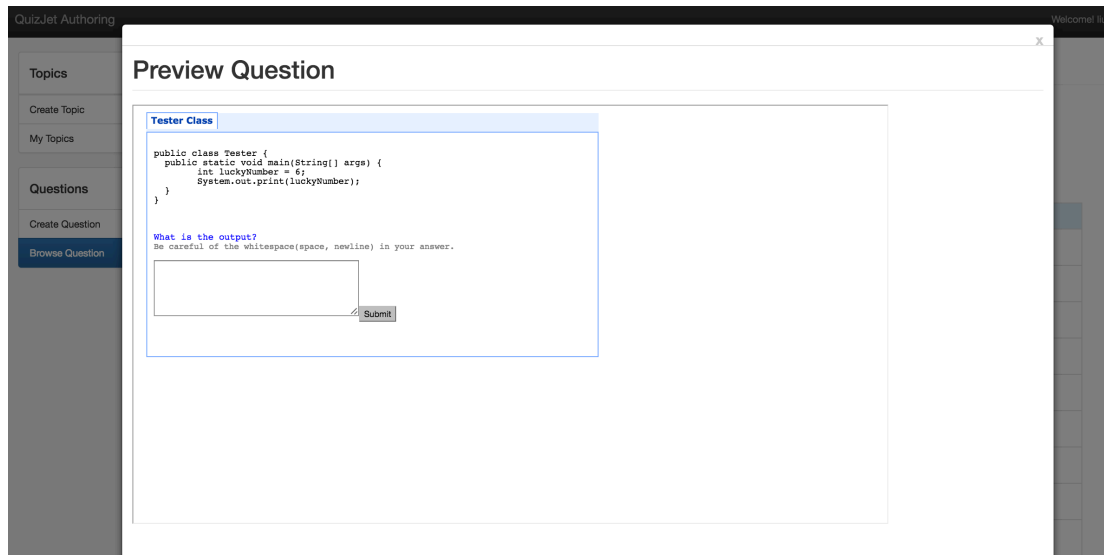
Please Select One Topic

Filter by quiz title or description here.

Filter by author here.

Preview	Question	Author	Version	Clone	Edit	Edit Concept
	test	Roya Hosseini	0	Clone		
	test	Roya Hosseini	0	Clone		
	test	Roya Hosseini	0	Clone		
	v_1	Roya Hosseini	0	Clone		
	v_2	Roya Hosseini	0	Clone		
	v_3	Roya Hosseini	0	Clone		
	Testing Rectangle	Peter Brusilovsky	0	Clone		
	What	Barbara Sabitzer	0	Clone		
	q_java_hhhh	Changsheng Liu	0	Clone	Edit Question	Edit Concept
	q_java_222d	Changsheng Liu	0	Clone	Edit Question	Edit Concept

This is a snapshot of preview of a question.



Reparse

You can edit concepts of a question. The system will generate all related concepts to a question automatically. You can delete a concept and edit the line numbers corresponding to a concept.

Edit Concepts

Quizlet Authoring

Welcome to

Topics

Create Topic

My Topics

Questions

Create Question

Browse Question

Preview Question

Tester Class

```
public class Tester {
    public static void main(String[] args) {
        int luckyNumber = 6;
        System.out.print(luckyNumber);
    }
}
```

What is the output?
Be careful of the whitespace(space, newline) in your answer.

Submit

Reparse

A.java

1
2
3
4
5
6
7

```
public class A {
    public static int a() {
        return 1;
    }
}
```

1:AbstractMethod

2:AbstractMethod

3:AbstractMethod

4:ClassBody

5:ClassDefinition

6:IntDataType

7:MethodDefinition

8:PublicClassSpecifier

9:PublicMethodSpecifier

Edit line

X

Start-end lines:

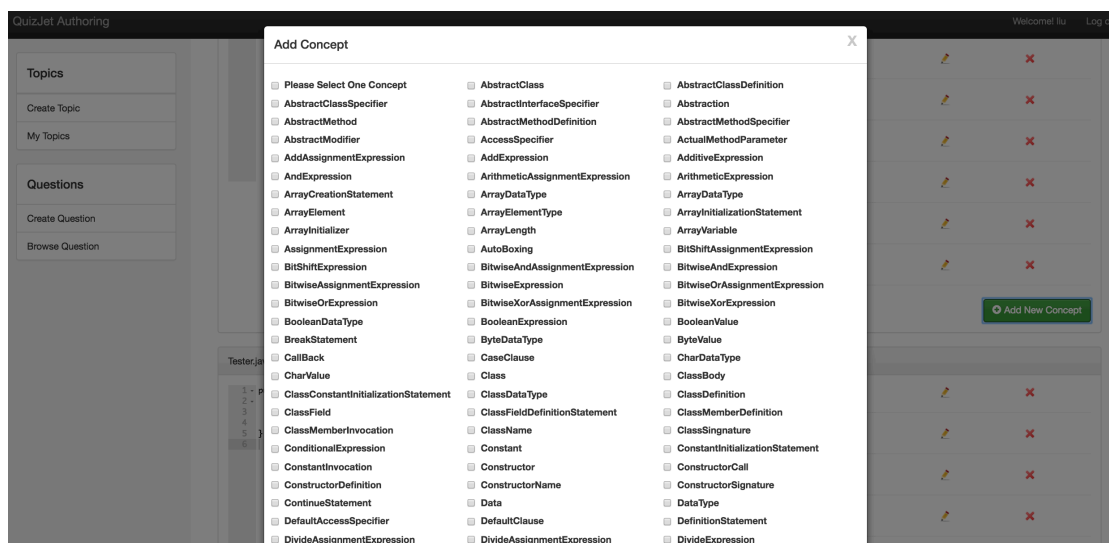
1-1

start-end lines example: 1-3

Ok

Cancel

There is a set of concepts available that you can also add to your questions.



We also provide the “Reparse” function by which you can restore the concepts of a question to its initial status.