[ZANG] - [Chuanjie]

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### Question 1: What option would you use to disable interaction with the document while a dialog is open?

Use the modal option to disable interaction with the rest of the document while the dialog is open.

$("#dialog").dialog({

modal: true

});

### Question 2: How do you disable automatically opening a dialog?

Use the autoOpen option and set it to false to prevent the dialog from opening automatically.

$("#dialog").dialog({

autoOpen: false

});

### Question 3: How do you open a dialog when automatically opening the dialog is disabled?

Use the .dialog("open") method to open the dialog manually.

$("#dialog").dialog("open");

### Question 4: How do you close a dialog?

Close a dialog using the .dialog("close") method.

$("#dialog").dialog("close");

### Question 5: How do you disable resizing and dragging a dialog?

Use the resizable and draggable options and set them to false.

$("#dialog").dialog({

resizable: false,

draggable: false

});

### Question 6: What option would you use to animate opening or closing a dialog?

Use the show and hide options to animate the dialog opening and closing.

$("#dialog").dialog({

show: { effect: "fade", duration: 800 },

hide: { effect: "fade", duration: 800 }

});

### Question 7: Which option would you use to change the default tab that is displayed after the tabs() method has been applied?

The active option allows you to set the default tab by specifying its index.

$("#tabs").tabs({

active: 1 // Opens the second tab by default

});

### Question 8: What class names are used to style the active tab and the hover tab?

The class names used to style the tabs are:

* ui-tabs-active for the active tab.
* ui-state-hover for the hover tab.

### Question 9: What do you have to do to load content via an AJAX call?

Set the href attribute of the tab's anchor element to the URL you want to load via AJAX. jQuery UI's tabs() method will handle the AJAX request automatically when the tab is clicked.

<ul>

<li><a href="ajax-content.html">Tab 1</a></li></ul><div id="tabs"></div><script>

$("#tabs").tabs();</script>

### Question 10: What options can you use to animate tab transitions?

Use the show and hide options to animate the transitions between tabs.

$("#tabs").tabs({

show: { effect: "fadeIn", duration: 400 },

hide: { effect: "fadeOut", duration: 400 }

});