Version 7.1910

Date available on Pearson VUE Hosted Server: **Thursday, October 24, 2019**

Potential date available for Remote Deployment Installations:

ⓘ **Why is there a delay of releases for remote deployment installations?**
There is usually a slight delay of releases for remote deployment installations while code is compiled and packaged into an installer package.

ⓘ This list is a summary of **planned** changes for the release and the final list of changes included may be different. Please check back **after** the release date for the complete list of changes included.

⚠ Please be sure to review the **Known Issues** page to see a list of any continuing defects seen in the application.

ⓘ **Links to updated help topics**
See **Updated help topics in this release** at the bottom of the page. A list of all the help topics that were updated in this release are listed with links to the topics.

Release Updates

Enhancements

Click the links below to expand the explanation for the enhancement.
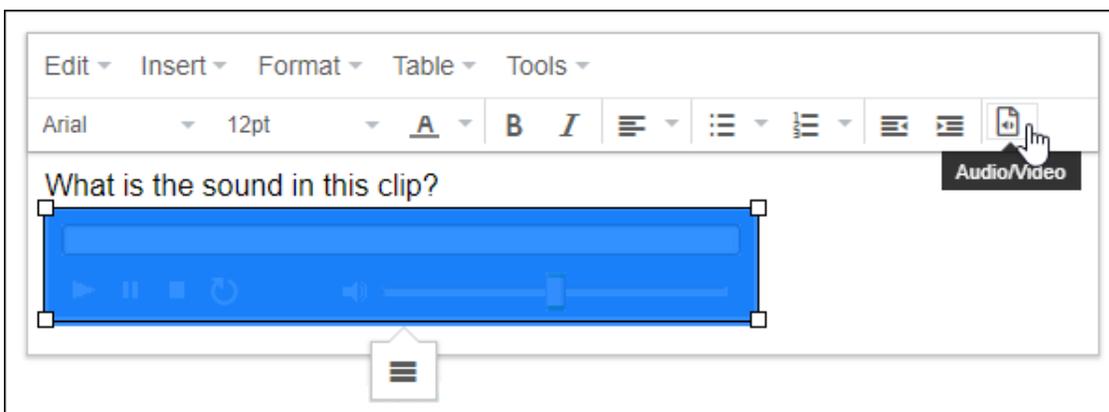
∨ Set attributes for audio and video assets in an item

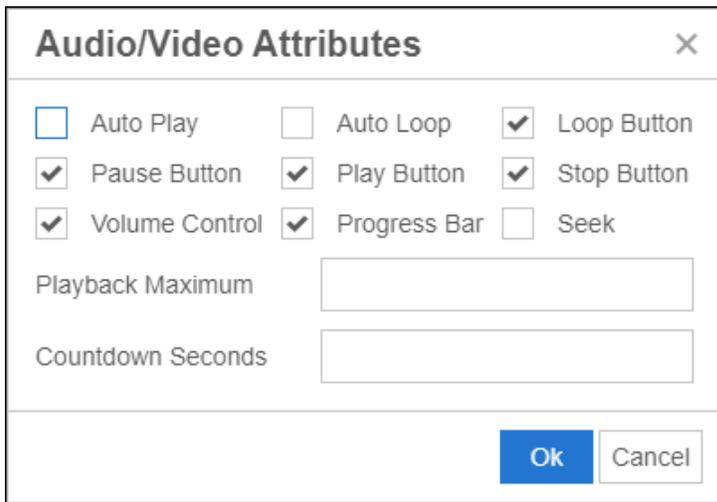**Pages/Feature:**

Write, Review, Modify Questions

Description:

Users can set, save and retrieve **QTI attributes** for audio (.mp3, .wav, .ogg) and video (.mp3, .wav, .ogg, .avi, .flv, .mov, .mpeg, .mpg, .wmv, .mp4, .swf) content in items.

Insert the audio or video asset and then select the asset. Click the new **Audio/Video** button on the Rich Text Editor toolbar. The **Audio/Video** button is only available when an audio or video asset is selected in the Rich Text Editor.

This opens the **Audio/Video Attributes** pop-up where you can select which options to enable in the media control panel.

See the **2.6 Formatting Options** topic for details on the available assets. See the **2.5 Attach an Asset** topic for details on working with audio and video assets.

QTI attributes export for matvideo/mataudio elements

Pages/Feature:

Export QTI

Description:

When you insert video and audio assets in an item, the QTI attributes are generated in the QTI export.

```
<material>
    <mataudio uri="heavy-rain.mp3" embedURI="True" auto_play="True" auto_loop="True" loop_available="True" pause_available="True"
    play_available="True" stop_available="True" volume_available="True" progress_available="True" seek_available="True" playback_maximum=
    "5" countdown_seconds="3" />
</material>
```

Audio, hsp, and iie files export in reports

Pages/Feature:

Asset reports,

Prepare Assets Search select assets Generate Report

Manage Reports Project page Get All Assets

Manage Item Bank Reports Item bank page Get All Assets

Description:

When you generate reports for assets, the reports now include audio **.mp3, .wav, .ogg,** and **.hsp** files.

Audio files in Word DOCX Export

Pages/Feature:

Create Exam Form View Exam Word output DOCX format

Description:

When you export exams in Word DOCX output, all audio files except .hsp and .iie are exported in the .zip file that is produced as part of the item content.

Asset Type	File Type	Displayed in Word Docx	Included in the Zip folder
Audio	.mp3	[Refer to file:'Files\file_example_MP3_700KB.mp3']	Yes

	.wav	[Refer to file:'Files\file_example_WAV_1 MG.wav']	Yes
	.ogg	[Refer to file:'Files\file_example_OGG_1 MG.ogg']	

⌄ Clear all formatting now clears non-supported tags

Pages/Feature:

Manage Project Bank Search for items, **Batch Edit** button, **Batch Edit** page

Description:

The **Clear Formatting** and **Clear All Formatting** options now remove any non-supported HTML tags that were created using the old Rich Text Editor. Users are not able to author items with these non-supported elements, but you may have older items that were authored with the old Rich Text Editor so the items still contain the non-supported element.

Clear Formatting and **Clear All Formatting** now remove <a>, <blockquote>, <header>, <h1>, <h2>, <h3>, <h4>, <h5>, <h6>, and <hr> tags without removing the content in the item.

See the **5.4.1.4.1 Clear All Formatting** topic for details. The list of supported elements can be found in the **2.6.4 Supported HTML Elements and Attributes** topic.

⌄ Changes to JSON report

Pages/Feature:

Manage Reports Custom Report tab, **JSON** format, select the **metadata** option

Description:

The following JSON data is being exported in an improved format:

- In **Project.json**, in the *metadata* element, key '**editor**' has been renamed to '**type**' and '**appliesTo**' has been renamed to '**displayOn**"
  Before:

```
"metadataConfigurations": [
    {
        "id": 644323,
        "name": "Metadata",
        "project": 3122,
        "maxLength": 0,
        "usersCanAdd": false,
        "nameIsPlural": "Metadatas",
        "editor": 3,
        "appliesTo": 7,
        "isMandatory": false,
        "category": "Default Category",
        "showallUsers": true,
        "viewableProjects": [
            3122
        ]
    },
```

After:

```
"metadataConfigurations": [
    {
        "id": 498260,
        "name": "Rationale A",
        "project": 233,
        "maxLength": 250,
        "usersCanAdd": true,
        "nameIsPlural": "Rationale A",
        "type": 1,
        "displayOn": 7,
        "isMandatory": false,
        "category": "Default Category",
        "showallUsers": true,
        "viewableProjects": [
            115,
            233,
            860
        ]
    },
```

- In **question.json**, the *stateName* property (which is always null) inside the *stateinfo* element has been removed
  Before:

```
"stateInfo": {
    "state": "Review",
    "stateName": null,
    "reviewConfigId": "63b10280-7022-4b08-a67e-a97a00faaebb",
    "reviewStateName": null
},
```

After:

```
"stateInfo": {
    "state": "Review",
    "reviewConfigId": "9455b5a7-f0aa-44e8-9691-a98500e50009",
    "reviewStateName": null
},
```

- In **Report.json**, the *Quetions* property typo has been corrected to *Questions* inside the *Context* element
Before:

```
{
    "Context": {
        "ItemBank": "86952f98-c965-41aa-8f10-a8a200a7e4c6",
        "Project": [
            3122
        ],
        "Quetions": [
            170762,
            170767,
            169855,
            170303,
            170551,
            170689
        ],
        "AnalysisGroup": []
    }
}
```

After:

```
{
    "Context": {
        "ItemBank": "0a96a679-f9eb-43e6-a6f4-9fab010aeaec",
        "Project": [
            233
        ],
        "Questions": [
            750354,
            750357,
            750353
        ],
        "AnalysisGroup": []
    }
}
```

Fixed Defects

This section has been removed. See the **Known Issues in Releases** topic for a list of know issues and a reference to when they were fixed.

Updated help topics in this release

The following help topics were updated in this release. Click the link to view the details on each topic.

- 2.5 Attach an Asset
- 2.6 Formatting Options
- 5.4.1.4.1 Clear All Formatting