EON-XR App

Category	Changes description	Video Link
Revised UI	- Added support for global activities - Added Beacon to indicated part for Annotation activities - Reorder activities - Revised UX for creating activities for each annotation	Video 1
New Activities	Image Activity - Upload PNG, JPG and JPEG files on all platforms - Support Pinch and Zoom PDF Activity - Support full screen view - Added preview thumbnail	Video 1 (image activity) Video 2 (PDF activity)
Audio	- Added Audio Upload (for mp3 audio upload) - Added Cloud Search in "Text to Speech" function - Function allows users seamlessly to get related text based on part name	Video 1
Import 3D	- Added "Import 3D" function in app - Added support for importing 3D models from 3D Scanning apps like (Trnio, Scaniverse & 3D scanning app) via Share Extension to EON-XR - Added support for 3D objects in Zip file	Video 1 (3d scan & import)

360 Lessons	You can now create 360 Lessons on both Mobile and Desktop with a revised UI that is consistent with 3D lessons.
	
	● Two new buttons in the upper right corner area are tThe navigation buttons to go forward or backward in the sequence of 360 images.
	● Annotations and activities are specific to each separate 360 image.
	● When creating new annotations (by long-clicking), they become specific to the current 360 image. So too when creating new activities.
	● The following types of activities are the one supported by 360 lessons:
	    ● Audio
	    ● Video
	    ● Image
	    ● PDF
	
	Upload 360 images can be done on web portal only and will be coming to Mobile by the next release 9.2
		Video 1

Localization	Updated languages for the following languages ● Arabic(ar), Chinese (Simplified)(zh), Chinese (Traditional)(zh-TW), French(fr), German, Hungarian(hu), Indonesian(id), Italian(it), Japanese(ja), portuguese, Romanian(ro), Russian(ru), Spanish(es), Thai(th), Vietnamese(vi)	

Share lesson	●
	Improved Share link for XR Meeting
	    ● Share link can be shared to multiple devices (mobiles or desktop)
	    ● Fixed > Share meeting link on Android devices works when open link in browser.
		Video 1 (share on mobile)

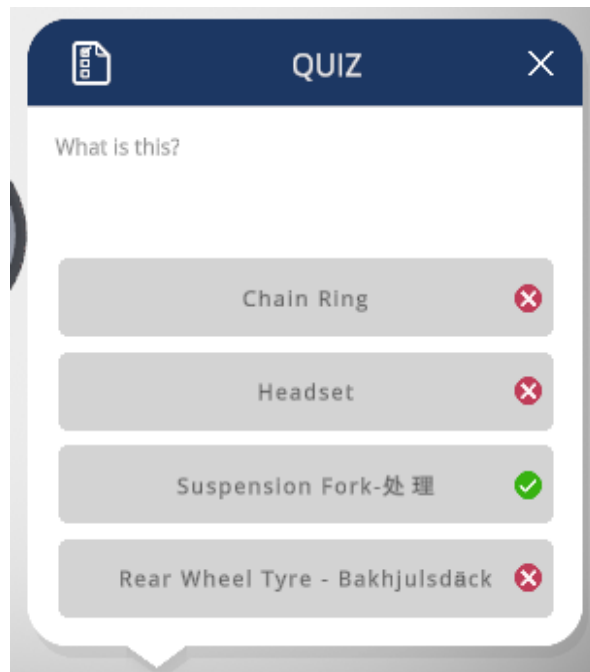| Others	Uses the device proxy address if one exists.	
	● (this will help for users in an enterprise environment where internal proxy servers are used)	
	● Without this, 3D simulation will not be able to download any data.	
	Video	
	● Improved YouTube parsing service to be more reliable.	
	● 360 video support removed (to improve on reliability)	
	UI improvements	
	● Quiz UI updated in Play lesson mode.	

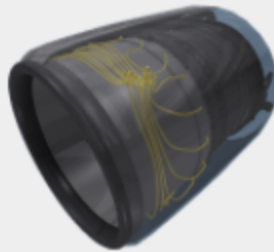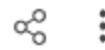|	Setting menu	
	● Added '3 Dots/ kebab" menu in 3D lesson	
	AR Mode button	
	● Switch Modes button is now replaced with "AR button"	
	● VR Mode is now moved into the "3 Dots/ kebab" menu	

MacOS
- Added minimum OS Support from 10.11 (El Capitan) to Latest 10.15 (Catalina)

Lesson
- Display 3D model file size in lesson details page (so user knows how much data it will take to load the lesson)

XR LIBRARY

GTE air inlet

START LESSON   COLLABORATE

by Ravindra Jeevaraj
RJ   4 years ago

Lesson ID #7376
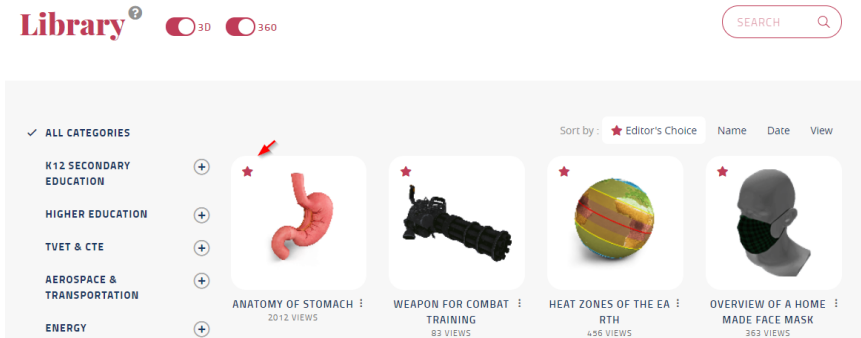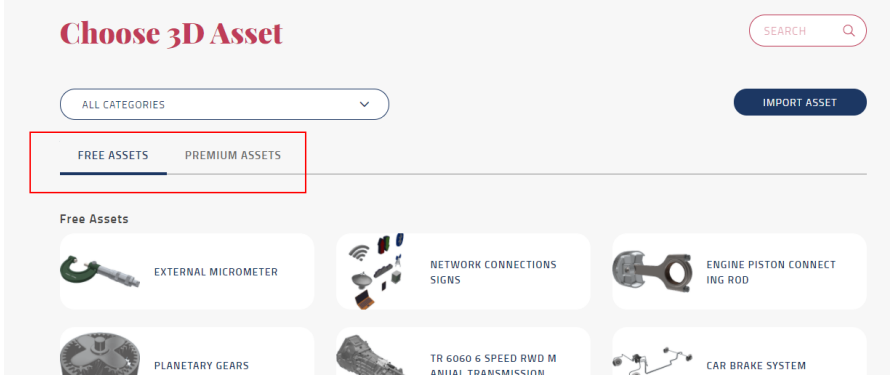Size: 8.41 MB
396 Views

LESSON OBJECTIVES

Students will be able to identify the components of the GTE Air Inlet and understand their roles as part of the air inlet of a typical jet engine.
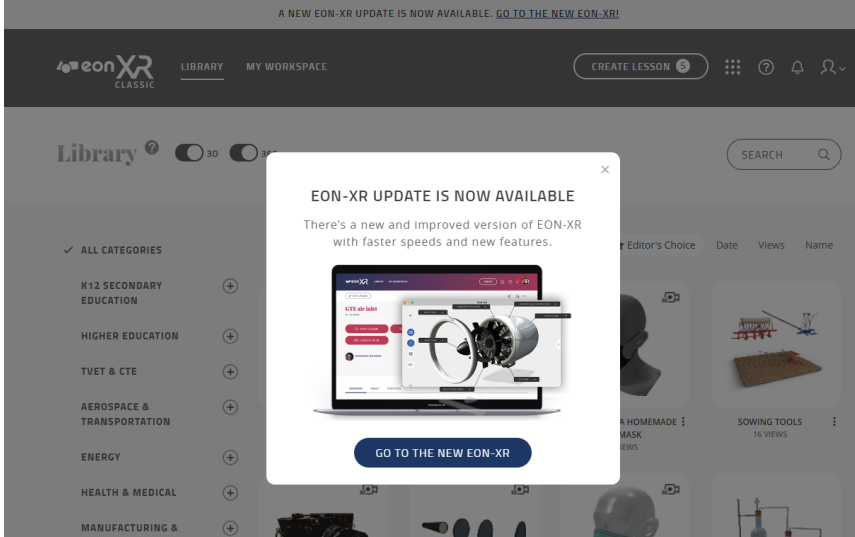
Watermark - Added support for watermark (lead admin of an institution can now upload their logo via the admin function in web portal)

MergedXR	- Digital Twin auto alignment - Create annotation and activities in AR mode using voice recognition - Create annotation and activities in AR mode using the camera - Create 3D recording in AR mode (Walk and Talk)	[Video 1](#)
Spatial Meeting	- Each participant in the multi-user session will get its own avatar (articulated) - The presenter can use a laser tool to highlight the environment - Trainers can conduct facility orientation virtually with participants	[Video 1](#)
LTI	Added Support for Opening LTI Lesson link, from mobile browser to EON-XR App.	[Video 1](#)

Web Portal

Category	Changes description	Video
Admin	- Added Role Matrix report (an easy way to compare permission given across different roles) - New Usage report has been added in admin page - Added 'user count' in roles page (so now you can tell how many users are assigned to a particular role and who those users are) - Improved Audit Report (better performance) - Added Usage Report - Added Watermark function (lead admin can now add the organization logo as a watermark that will show in the 3D lessons)	Video 1
Share	Improvement Share Lesson function (for share to "institution") - If a lesson is shared to "institution", it will requires login, after user logs in, user will be auto-switched to the correct institution, and the shared lesson details page will load) - EON-XR Meeting now support ShareURL	Video 1 (share on desktop)
Import 3D	- Added support for Max2021 files - Added support for GLTF Files (you can now drag in the individual GLTF files and its textures) - Added support for GLTF in Zip (zip file containing GLTF are now supported, this makes importing from Sketchfab easy) - Added checks so users will be informed if the uploaded GLTF or OBJ files are missing textures.	Video 1
Library page	Added Editor choice icon (star icon) in library page, so users will know which lessons are editor choice. 	

Lesson	When creating lesson in portal
	    ● free and premium asset are now split into separate tabs
	
	Choose 3D Asset
	
	ALL CATEGORIES IMPORT ASSET
	
	FREE ASSETS PREMIUM ASSETS
	
	Free Assets
	EXTERNAL MICROMETER NETWORK CONNECTIONS SIGNS ENGINE PISTON CONNECTING ROD
	PLANETARY GEARS TR 6060 6 SPEED RWD MANUAL TRANSMISSION CAR BRAKE SYSTEM
	
	Added checks to inform on:-
	    ● Classic portal if a Lesson is 9.0 and hence will not work on classic portal
	    ● New Portal inform user if the app will be upgrading a 8.0 lesson to 9.0
	Added Restore Lesson
	    ● In workspace when a lesson is deleted, it now can be restored from Archive.	

Localization	Updated for the following languages Arabic, Chinese, French, German, Italian, Japanese, Portuguese, Spanish, Vietnamese	

Classic Portal	Updated Classic Web Portal ● Updated styling to grey color ● Added popup banner with information of new portal and link to be directed to new portal These updates are done to prevent users from accidentally going to the classic web portal (which will soon be discontinued) 	
3D Asset Page	Added AR/VR setting for setting the ● Real scale of a 3D object ● Ground plane of the object	Video 1