

# EON-XR 9.3 update1 Features & Bug fixes

## Introduction

This document describes the key features introduced in 9.3 update 1 release and how to find and use them in the products.

## New features & improvements

### EON-XR APP

- **Merged XR**
  - [Avatar from profile setting is used for 3D playback](#)
  - [Auto mark a 3D recording assessment-ready if it has at least 3 events](#)
  - [Activity names are no longer hidden except Quiz and Identify](#)
- **Localization**
  - **Added Hindi, Polish and Tamil font support**
  - **Able to type in Tamil & Hindi**
- **Accessibility**
  - [Use arrow keys to rotate around in 360 lessons](#)
  - [Shortcut keys for commonly used commands](#)
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### Issues fixed in this release (not exhaustive)

- 1:1 button in AR mode will no longer disappear when switching forth and back between Touch and AR mode.
- Input field on mobile is now cleared between invocations.
- Avatar animation in 3D playback is not appearing jittering or jerky anymore.
- Global Activity (+) add button is no longer showing up in AR mode, obscuring the 3D playback controls.

- Audio from media playback (video and audio recordings) is now working in Spatial meetings.
- Animated models imported from Sketchfab will not flicker anymore when playing back.
- Transparency rendering artifacts with models imported from Sketchfab are fixed.

## Known issues

- On certain iPads, when doing a screen recording, it might freeze the app. Please use the iOS built-in screen recording to do screen recording instead while this problem is being fixed.

# EON-XR App

## Merged XR features

### Avatar from profile setting is used for 3D playback

When playing back a 3D recording, the avatar of the user that created the 3D recording will be used. To choose an avatar, go to the user profile settings.

### Auto mark a 3D recording assessment-ready if it has at least 3 events

If a 3D recording has at least 3 events, it will be marked as assessment-ready.

### Activity names are no longer hidden except Quiz and Identify

Previously, the activity name was not part of the item names listed in the Assessment portal. This makes it difficult to know which item to choose if you have created several activities of the same type. Now the name is displayed except Quiz and Identify, as doing could reveal the answer to the challenge. However, if the user has renamed an activity, it's assumed that the user has chosen a name that will not reveal the answer and thus for those cases, the name of activity is displayed as well.

## Accessibility features

### Use arrow keys to rotate around in 360 lessons

While running a 360 lesson, you can use the arrow keys on the keyboard to rotate the camera around, instead of using the mouse.

### Shortcut keys for commonly used commands

Annotation: Ctrl + N

Explode: Ctrl + E

X-ray (transparency): Ctrl + T

Play animation: Ctrl + SPACE

Hide UI: Ctrl + H

Hierarchy navigation:

Go to Home - Home

Go to parent node (one hierarchy level up) - PageUp

Note: in this version we are using the same modifier key (Ctrl) on Windows and Mac, but due to conflicts with the system functions on the Mac, we will change to Command (⌘) + key in the next release (for this platform).

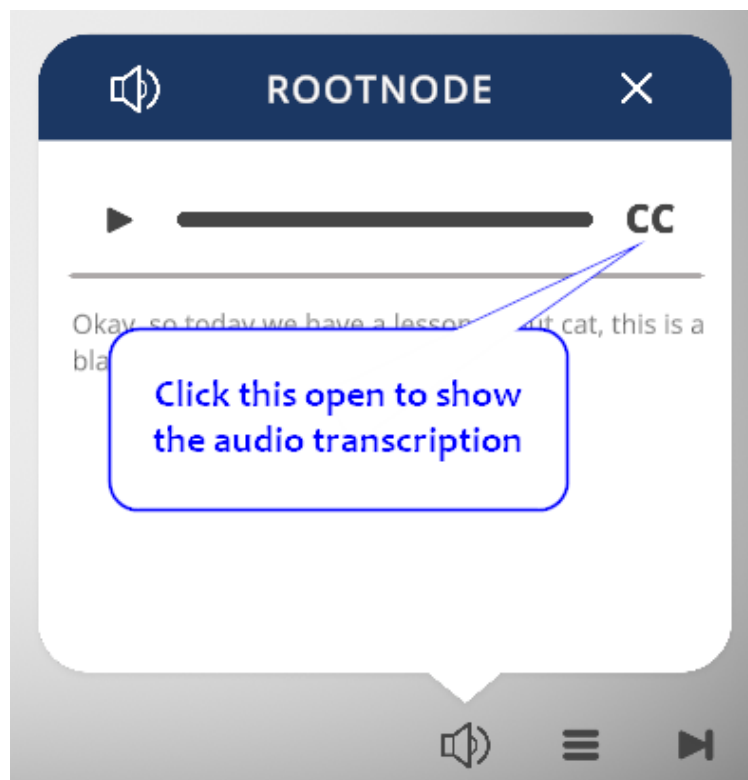
## Auto-transcription of audio recordings and uploads

When you create an Audio activity with your own recording or upload a pre-recorded audio file, the audio will be automatically transcribed when you save the activity.

This transcription process runs the background on the server and will take some time to finish. You can exit the app without disrupting this process.

Next time when you launch the lesson (in play mode) and play this audio activity, you will have a CC button to turn on closed captioning and the text from the transcribed audio file will show up. If there is no CC button visible, the transcription has not been completed. Just wait a bit longer and relaunch the lesson to try again.

**Note:** we plan to support additional languages but right now only English is supported by the transcription service.



## **More 360 video formats can now be played**

On Youtube, 360 videos can come in different formats. Previously we only supported the so called EAC format, but now we also support another format called equirectangular. Basically this means more 360 videos can be played back in EON-XR.

## **Experimental iPad multitasking support**

On iPad, the app is now multitasking compatible. This means it will not force fullscreen experience, but can be put side by side with another app, sharing the same screen. As a side effect, the app can now run in portrait mode as well.

See this [demo](#) for an example of how it works.

## **Set lesson initial view from options menu**

The initial view of a lesson can now be set by the lesson creator. Simply configure your 3D view and then choose the Set Initial View command in the Options menu (...).

Next time when you start the lesson, the lesson will start up in this view.

Note that this feature only works for 3D lessons right now. In the next release, it will also support 360 lessons.

## **Tooltips are shown when hovering over certain UI elements**

On the desktop, when you hover the mouse over buttons in the user interface, a tooltip will now appear to describe what the button does.

On mobile, you need to long tap on a button to reveal the tooltip.