



Visual Components Experience 1.7 Release Notes – 01/02/2023

New Features

A short overview of what is new.

Measurement tool on Desktop

Previously introduced in VC Experience 1.6 as a VR only option, the measurement tool is now available also in the Desktop version's 3D mode. The measurement tool allows users to verify the dimensions of objects in the scene with a couple of clicks.

Soft Shadows

Soft shadows are enabled in VC Experience to add realism on the animation.

The quality of the shadows can be controlled with the Quality slider in the Settings section.

Shadows can also be disabled from the settings.

This functionality is available in Desktop and Mobile versions.

Other improvements

- Dimensions in layout are exported to VCAX / Streaming
- Improved settings layout
- Improved formatting on displaying names
- Updated web browsing component libraries
- VCAX files are loaded without making an extra copy of the file

Bug Fixes

A recap of bug fixes including those reported to Visual Components support.

ID	Description
15487	Experience - Grip binding issue on HTV Vive Cosmos
14921	Clear layout breaks streaming on VC Experience
12280	Animation playback in VC Experience is not similar to real animation in VC
12790	Experience 1.6 Problems (dynamic products not visible in 1x speed / animation jams)
12849	Experience 1.6 animation jams when dragging the animation slider back and forwards several times
15658	Long names in drop down menu use the wrong space
12956	Fixed issue causing height resets when teleporting
14118	Reduced trackpad dead zone,

13184	Layout name encoding not supported on Visual Components Experience 1.6.0
1571	Long file names overflow the file name field
12879	VCAX file size grows unusable if layout has many dynamic components
13295	Caused issue causing lags in animation in VC Experience
14525	Camera animation laggy in VC Experience when recording at high simulation speed
14404	Fixed issue causing some objects to disappear
14920	Default material lost when layout is cleared when using streaming
15977	Experience VR. The Experience app frozen in process of app launching for VR mode
11994	VC Experience settings are not persisting
14703	VC Text Material changes to default after the first animation run.
15920	Fixed issue causing VCAX file not to load when containing empty meshes
16448	Fixed issue causing VCAX animation to stop at certain time
14902	Scrolling browser element jumps to top pf page when scrolling
15700	Fixed issue where opening a VCAX file would result in an empty scene
15443	Mobile version missing OS Top bar (battery, signal/wifi, clock, etc) on Portrait orientation
16608	Speed drop menu impossible to select by triangle
16772	Fixed floor rendering issue in VR