Cyclops Web Downloading

Updated Sept 2023

Cyclops uses its own custom file format, called DLCs, for scenes and placable assets. These files are exported from Unreal Editor using our Cyclops Cooker plugin. We have provided some Demo DLCs for you to test out in Cyclops. The basic workflow is:

These instructions use Dropbox, but you should be able to do the same thing with many file-sharing services like WeTransfer, Box, Google Drive & more.

Basic workflow

- 1. Use the Safari App on your iOS device to download a DLC
- 2. Use the Files app to move the DLC into the Cyclops app
- 3. Mount the DLC in Cyclops

Dropbox DLC Links

We've set up some demo models and shots that you can download. Models are just single models that you can place anywhere you want. Shots are entire scenes with animation.

Demo Models

https://www.dropbox.com/scl/fo/gnrcjz4ed8e98q5p5rxju/h?rlkey=u2pugoowm2vmqzpbgd7lr082n&dl=0

Demo Scenes

https://www.dropbox.com/scl/fo/ry3xzz019dw1wyxnrjkwh/h?rlkey=edbxswb15x6ej2w01kyzangy8&dl=0

Download the DLC file

The easiest way to download the DLC is to do it directly from Safari/Chrome on your iPad. Clicking the links above will take you to the Dropbox website. You should see something like this:



Tap one of the links to go to the page for that file. The page should look like the below screenshot. Dropbox doesn't like the file for some reason, but you can ignore that. Use the Download link in the upper left corner.



Dropbox will pop-up a message asking if you want to download the file. Sometimes it takes a few seconds for the pop-up appear. Click Download.

0		im	n	2	. 11	11	[m
0	Do you wan	t to de	ownload	"Trex	_v001.p	oak"?	×
Ma					G	ownlo	ad
VIVA.	1 11.00	2	1 4	/ `\	<u> </u>	_	000

The file should start downloading to your iPad. You can check its progress from the little download icon to the right of the address field in Safari.

			♦ VPN	56% 🔳
c		Û	+	G
	Downloa	ds	с	lear)
Trex_v	001		×	0.
102.2 ME	3 of 136.3 M	IB	~	-
				0

Move the DLC to the Cyclops App

Next you need to move the DLC from the iPad download folder to a special folder in the Cyclops app. First find the Files app on your iPad. This is a default app in iOS so you should already have it installed.



In the Files app use the left navigation and select "Downloads." You should see all the files that you have download to your iPad. Now use the "Select" link in the upper right side of the screen.

16:27 Wed 13 Apr				হু 😇 56% 🔳
	\odot	Cloud Drive	Downloads	E Select
Files		Q Search		
Recents		Trex_v001.pak 136.3 MB - ↑ Waiting		🛆 Today, 16:27
Locations	~			
iCloud Drive				
On My iPad				
🛆 Google Drive				
Recently Deleted				
Eavourites	~			
Downloads)		

Now select the file or files you want to move to the Cyclops app. If you downloaded multiple files you can select all of them and copy all of them together. Select each file and then tap the "Move" link at the bottom of the screen.

16:27 Wed 13 Apr						হু 🖙 56% 🔳
	\odot	Deselect All		1 Item Selected	2	P ∷≣ Done
Files		Q Search				
Recents		Trex_ 136.3 M	v001.pak IB - ↑ Waiting		0	Today, 16:27
Locations	~					
iCloud Drive						
On My iPad						
🛆 Google Drive						
Recently Deleted			Your new files will not be	1 item iCloud Storage is Full saved in iCloud because you do not h	ave enough storage.	
Favourites	~			Add of manage icloud storage		
Jownloads		Share	Duplicate	Move	Delete	More

Now you need to tell the Files app where you want to move your file(s) to. You want to navigate to **On My iPad > Cyclops 5.2 > TTF > PersistentDownloadDir**

Then tap the "Copy" link in the upper right.

Cancel	\odot	< > PersistentDownl < 😁 🗮 🔍 Copy
Locations	~	as352_copterSample.fbx 10:50 - 2.5 MB
iCloud Drive		Falau Dagart Caifi Dama nak
📘 On My iPad		29/06/2023 - 805.7 MB
🛆 Drive		Foley_Scifi_Demo.pak 28/06/2023 - 2.06 GB
😻 Dropbox		KingArthur_Demo.pak
Favourites	~	29/06/2023 - 452.4 MB

The file(s) should now get copied to the Cyclops app folder.

Note: This is a copy and not a move. There will still be a copy of the file(s) in the Download folder. To clear up space on your device you should delete the copy of the file(s) from the Downloads folder afterward.

Note: You need to make sure to run the Cyclops app at least once before attempting to copy files to it.

Note: If you do not see "On My iPad" or "Cyclops" in the Files App. You may need to restart your iPad.

Mount the DLCs in Cyclops

Launch your Cyclops app and go to the **Main Menu**, select **DLCs**, and then select **DLC Manager**. Find the DLC that you've copied to Cyclops and tap the toggle on the left to mount that DLC.



Now those Assets and Scenes will be available in the menus in Cyclops:

Asset Tools	0
Select an Asset 🔷 🔻	10
Select an Asset	
DLC	4
Bluescreen 10 x 10	
Bluescreen 12 x 10	
Bluescreen 12 x 12	S
Bluescreen 16 x 10	T.
Bluescreen 16 x 16	
Bluescreen 20 x 12	1
Bluescreen 20 x 20	1
Bluescreen 24 x 10	3.8
Bluescreen 30X20	100
Bluescreen 30X30	-
Bluescreen 40 x 20	
	10
	in
Camera Tools	2

Scenes
Select a Shot 🔷 🗸
Select a Shot
Starter Level
Test Level
Cyclops Walking
Harrier Landing
Harrier Takeoff
King Arthur Grid
King Arthur LED
King Arthur Main
King Arthur Outline
King Arthur SXSW
King Arthur Vcam
Suv Crash 100M
Current 20M