
Subject: [simpits-tech] Cool RAH-66 pit w/EECH + More Facetracknoir comments
Posted by [brian](#) on Sun, 03 Apr 2011 01:31:35 GMT
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Hey all,

Been messing around a bit with Enemy Engaged: Commanche vs Hokum lately. Came across this page for a guy building a Commanche pit using the sim:
<http://www.simpit.me.uk/index.htm>

He goes by AndyB over on SimHQ, perhaps he's on this list?

For some good pics go to Photographs then click on "Cockpit dashboard" and browse through those. You can see he's using the MFD export feature to drive a monitor behind the two main MFD's, and he's using some of the data extraction capabilities in the latest mods of EECH to drive some of the other indicators and lights. In all it looks really cool!

I've gotten the MFD extraction working in EECH to throw some MFD's on my second monitor, however so far I've found NO documentation on the data extraction stuff. I'm thinking of dropping this guy a line and seeing what he used to figure it all out. There's some stuff on the wiki at <http://www.eechcentral.com/> but it appears to be completely out of date, as the data extraction programs have changed...

I also got a chance yesterday to play around a bit with the facetrack program, and I like it! I just grabbed a cheapie webcam I've had in a box for a couple years, plugged it in and was set up ready to go in a few minutes. I did have some issues with it loosing "lock" on my face at first, but this was solved by dropping a cheapie LED flashlight next to the webcam to illuminate my face a bit better, as my computer setup has a lot of light behind me, but not much up front. After I did this I had almost no issues with tracking.

My one gripe is that the facetrack API registers your head position relative to the camera, which means for it to register 0/0/0 on the rotation axis', you have to be looking directly at the camera, which means ideally the camera should be right smack in the middle of your monitor. Obviously that can't happen, so I had mine set up directly below my monitor. However facetrack then registered that I was looking up slightly... it didn't make too much of a difference, and with all the adjustment you can do with the tracking curves I could probably just set

the dead zone high enough for it to not register, but what I'd much rather be able to do is calibrate it so it register 0 when my head is at my normal position, and register changes from there. Of course, maybe that is possible and I'm just missing it...

Anywho, anyone looking for a VERY cheap alternative to TrackIR should definitely check out facetracknoir. Cost me nuttin but a webcam I hadn't used in ages anyway! lol.

Brian

Simpits-tech mailing list

Simpits-tech@simpits.org

<http://www.simpits.org/mailman/listinfo/simpits-tech>

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Subject: Re: [simpits-tech] Cool RAH-66 pit w/EECH + More Facetracknoir comments

Posted by [delor lauchang](#) on Wed, 06 Apr 2011 19:53:35 GMT

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Hello,

Just got my MFD Cougar Pack, the select buttons does not work for numeric 1 to 4, is there a way to make select buttons 1-4 for keyboard numeric 1-4?

Thanks,

Delor

On Sat, Apr 2, 2011 at 6:31 PM, Brian Sikkema <brian@sikkema.us> wrote:

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>

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> Brian
> _____
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