

DELTACUTWEBUI

Concept and Development by:

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FOREWORD

DeltacutWebUI is released for free, I hope it can be useful to all of the TouchDesigner community.

Visit my website (www.deltacut.it) and follow my Instagram page (www.instagram.com/deltacut) for updates on this and many other projects.

TESTED WITH BUILD 2020.24520

DeltacutWebUI should work with every other TouchDesigner build that supports Widgets and WebServerDAT.

EXAMPLE FILE

Open the Example patch, drag and drop the DeltacutWebUI.tox wherever you want, open a browser window at the address localhost:9980.

That's all! You can now control your patch from the browser and from TouchDesigner at the same time.

If you want to see an example of a customized HTML page, try and enable the Use Custom HTML toggle in the parameters of DeltacutWebUI.

You can also connect multiple devices on the same network at the same time (as long as you don't have firewall restrictions):

open a browser and go to the address IP:PORT, where IP is the IP address shown in the DeltacutWebUI parameters, and PORT is the PORT address shown on the DeltacutWebUI

parameters (default port is 9980). If you are on a local network, the address could look something like 192.168.1.17:9980.

CUSTOMIZATION

Now you can try and build your own patch. When you are done, just drag and drop the DeltacutWebUI component wherever you want: the system will automatically detect all of your (Widgets) horizontal and vertical sliders, radio buttons, momentary and toggle buttons.

You can add support to other Widgets by coping the process I've done for the already supported types.

Having Widgets with the same names should not be a problem, even if it would be better to avoid it.

The system will automatically build a very simple HTML page, without any custom settings. If you want to remove some Widgets from this page, or you want to customize it, I suggest the following workflow:

- Build your patch;
- Drag and drop the DeltacutWebUI component;
- Click See Default HTML in the parameters of DeltacutWebUI;
- Copy all of the text and paste it in your editor;
- Modify or add anything you want;
- Copy everything from your editor and paste it in the Custom HTML page (you can find it by clicking on See Custom HTML in the parameters of DeltacutWebUI);
- Enable Use Custom HTML in the parameters of DeltacutWebUI;
- Refresh the client page on your browser.

CONTACTS

The whole DeltacutWebUI component is released for free, and you can freely use it even in commercial projects. Though, it would be nice to let me know where you use it! Also, don't hesitate to contact me if you need some help.

If you shall find any bug, please contact me on my website (www.deltacut.it) or on my Instagram (@Deltacut)