Touchdesigner

Controlling digital lights from Touchdesigner with a DMX controller

- Touchdesigner
- Touchdesigner .tox for various fixtures

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In Touchdesigner DMX data is sent to the daisy-chain of fixtures through USB (via an ENTTEC available at the uitleen) or ArtNet.

- Check out the .tox for fixtures to control the lights in the Blackbox.

https://www.youtube.com/embed/byyrxDm8sVc

Touchdesigner .tox for various fixtures

DMX Config	TOX	Example fixtures
5 channels: Intensity Red Green Blue Strobe	ETC_Colorsource_Par.tox	ETC ColorSource Spot jr (inventory Blackboxes & klein Zaal) ETC ColorSource Par (inventory Blackboxes) ColorSource Spot Deep Blue (inventory Kleine Zaal)

6 channels: Red Green Blue White Amber Uv	6CH_Par_RGBWAU.tox Moving_Head_Ayra_ero406.tox	High End PAR uitleen Theater : type & DMX traits: Elation SIXPAR 100 >> Mid Range PAR uitleen Theater type & DMX traits: 5PXHEX
7 channels: Red Green Blue White Amber Uv Master Dimmer	7CH_Par_RGBWAUI.tox	High End PAR uitleen Theater : type & DMX traits: Elation SIXPAR 100 Mid Range PAR uitleen Theater type & DMX traits: 5PXHEX >>

14 channels (see manual)	Moving_Head_Briteq_BT_W19L10ZOOM_14ch.tox Moving_Head_Ayra_ero406.tox	 Briteq BT-W19L10 Zoom (uitleen Oudenoord) type & DMX traits BT-W19L10 Ayra Ero406 (not in HKU but cheap at BaxShop) ayra_ero_406_led_movinghead_manual_en.pdf

Easy DMX_Out for Artnet (use a merge to connect multiple fixtures, dive in & adjust de DMX out to use another interface)

dmx_out_Artnet_2023.tox

Patch for the Blackbox @ Janskerkhof (to connect with OSC via ipad)

RemoteControlLights (TouchOSC_ArtNet).toe