Web API example

# Set Timecode Start from Palette fade

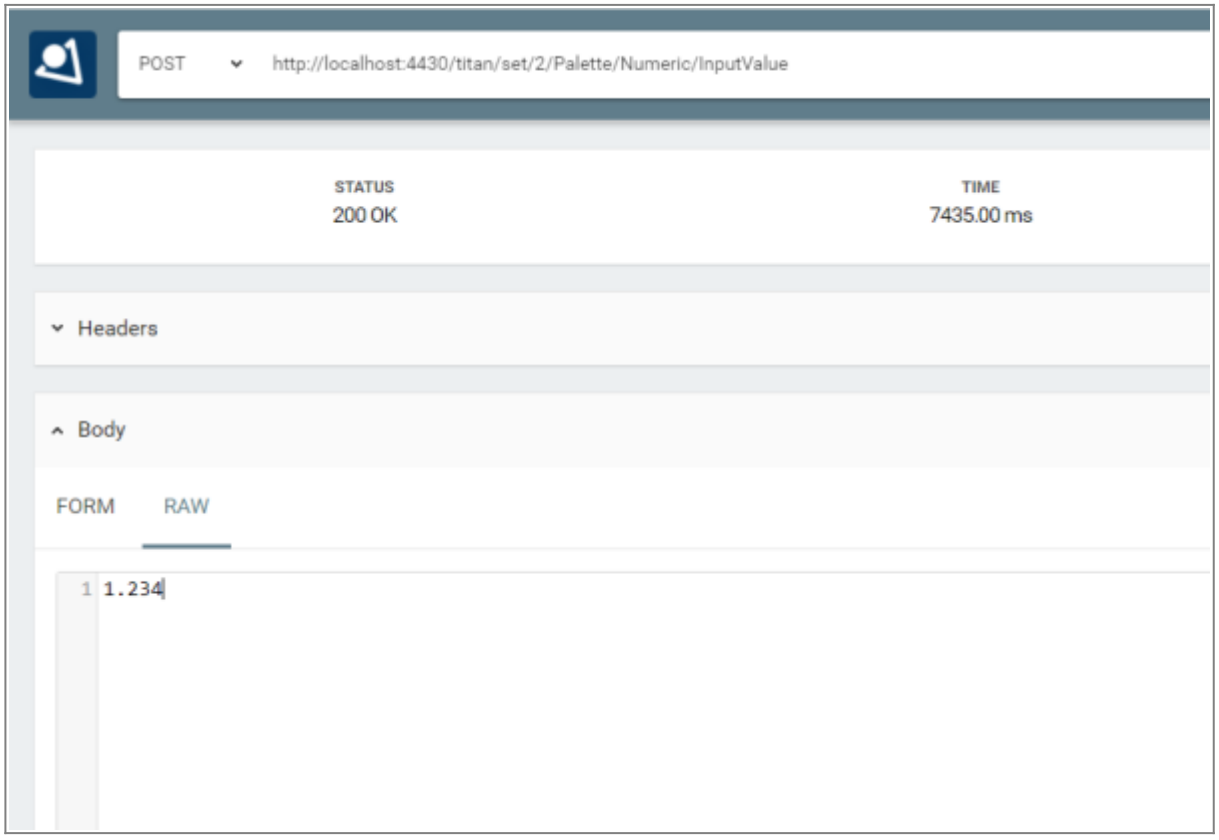
Set the Timecode start time for versions pre Titan v14. The challenge is that this reqires a TimecodeTime object but the required cast was only implemented in Titan v14. The workaround is to set the palette fade time (as you would do by simply entering a number) and then call a macro which uses this to set the timecode start time.

For versions from Titan v14 on you can directly set the Timecode starttime using Timecode.TimecodeOne.SetStartTime.

| | |
|---|---|
| **author, date** | Gregory Haynes, February 2022 |
| **published** | https://www.avosupport.de/downloads/icke_siegen/SetTcStartTime/ |
| **prog. lang./ framework** | HTML, JS, CSS; none (wrote everything with a text editor) |
| **description** | set the palette fade time, then call a macro to transfer this into timecode start time |
| **other requirements** | a way to issue POST requests, e.g. RestMan for Chrome |

## Screenshots

1. use RestMan (or another way to output a Post request) to set the palette fadetime



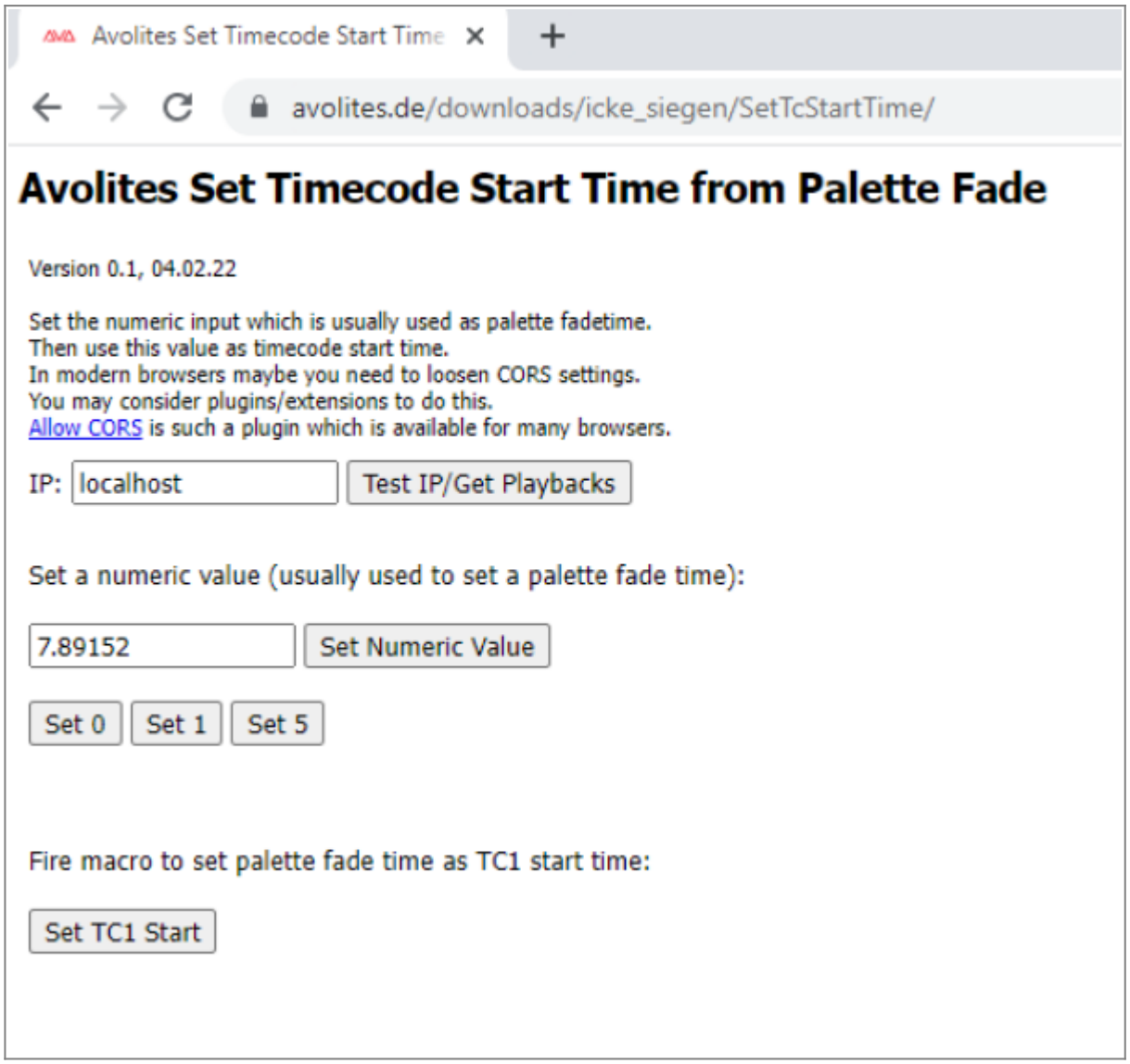

2. call a macro (here: Timecode - Set Start Time from Palette Fade to use the value as Timecode start

time)




**In order to call a macro via WebAPI it needs to be in the show library AND needs to be copied/moved to a handle.**

3. the little html page at https://www.avolites.de/downloads/icke_siegen/SetTcStartTime/:




# How it works

`Set Numeric Value` the value from the adjacent input field and sends it to Titan as numeric value (as like as used to set a palette fade time).

`Set 0`, `Set 1`, `Set 5` send some predefined values.

`Set TC1 Start` fires the macro to use the numeric value as timecode 1 start time.

**Remember to download and deploy the macro Timecode - Set Start Time from Palette Fade.**

---

# API Requests

- InputValue
- Run

From:
https://www.avosupport.de/wiki/ - **AVOSUPPORT**

Permanent link:
**https://www.avosupport.de/wiki/webapi/examples/settimecodefrompalettefade?rev=1724488700**

Last update: **2024/08/24 08:38**