

# SOFTWARE



## External control

Hybrid MC's system architecture provides efficiency, and flexibility. To achieve that goal, Hybrid MC offers Oxygen external control software dedicated to provide broadcasters with their own interface to control different applications.

### Simple to set up and to use

When it comes, to an installation with multiple engines from Hybrid MC, the use of Oxygen becomes crucial. In a virtual set installation, Oxygen can control several stations from one control unit giving the broadcaster, the ability to maximize space and organization. Oxygen is a simple tool that does not require any particular skills to create its own interface and is running on a laptop.



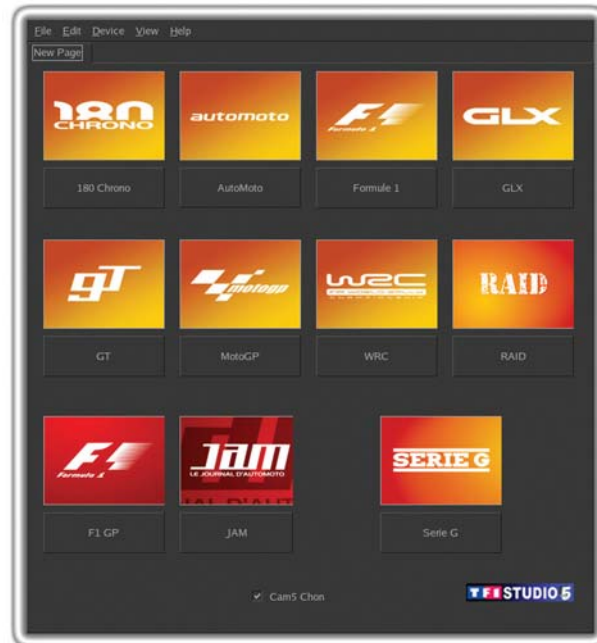
## Creating your own custom control application

Creating your own custom control application doesn't require a specific knowledge, Oxygen uses a network link with the desired engine, this allows the user to retrieve information in *xml* format in Oxygen dialog window, and then a simple copy/paste operation is enough to create a button, allowing the control of an action.

When it comes to be used with a virtual set installation, Oxygen is the perfect tool to enhance render engine commands execution as loading virtual scenes, playing animations, activate a live or pre recorded video feed; or feed in the graphics with external databases thanks to ODBC drivers.

## Controlling different applications

Custom tailored control application can be created with Oxygen for sports, news, elections and finance shows by activating graphics inside the scenes such tickers, crawls feed in with data from external databases...Thanks to its open architecture, Oxygen can control video servers, to send video live feed to the engine.



## Oxygen key features :

- Universal custom control GUI
- Easy to use
- Uses network connection with xml script
- Button editor
- GPI in/out control
- ODBC drivers
- Multi client/server architecture
- Can control 3<sup>rd</sup> party video servers
- No particular skills required
- Easy to use



**HYBRID MC**

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