**HDMI CEC**

The TV box internally uses cec-ctl command as described at

<https://manpages.ubuntu.com/manpages/focal/man1/cec-ctl.1.html>

HCAP application can send CEC commands and get replies by using a special “set\_property“ hcap command.

Example :

hcap.property.setProperty({

"key": "hdmi\_cec",

"value" : "--help-system-information",

"onSuccess": function (s) {

console.log(s.value);

},

"onFailure": function (f) {

console.log("onFailure : errorMessage = " + f.errorMessage);

}

});

“key” must be always "hdmi\_cec"

“value” is the command we want to send to HDMI CEC.

“s.value” contains the reply from our command

Example commands for “value” field:

--image-view-on

--standby -tv

--give-device-power-status

--help-power-status

…