

How to register / unregister keys properly?

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Proper implementation for registering and unregistering specific remote keys.

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Source Files

Note

The files needed for the sample application are [here](#).

Registering / Unregistering Keys

If the functions registering or unregistering keys do not work in your application, the most probable cause is a timing issue. In order to make sure that all keys are registered in a proper way.

You can find some example code below:

1. In index.html file:

```
<script type="text/javascript" src="$CAPH/1.0.0/caph-level1-unified.min.js"></script>
<script type="text/javascript" src="$MANAGER_WIDGET/Common/webapi/1.0/webapis.js"></script>
```

2. In Main.js file:

```
var PL_NNAVI_STATE_BANNER_VOL = 1;

window.onShow = function(e) {
    var NNaviPlugin = caph.platform.dtv.Device.plugin('NNAVI');
    NNaviPlugin.SetBannerState(PL_NNAVI_STATE_BANNER_VOL);
    caph.platform.dtv.Device.unregisterKey(caph.platform.Key.VOL_UP);
    caph.platform.dtv.Device.unregisterKey(caph.platform.Key.VOL_DOWN);
    caph.platform.dtv.Device.unregisterKey(caph.platform.Key.MUTE);
    ...
}
```