```bash
#!/bin/bash

function makedev () {

        for dev in 0 1 2 3; do
                echo "/dev/$1$dev: char 81 $[ $2 + $dev ]"
                rm -f /dev/$1$dev
                mknod /dev/$1$dev c 81 $[ $2 + $dev ]
                chmod 666 /dev/$1$dev
        done

        # symlink for default device
        rm -f /dev/$1
        ln -s /dev/${1}0 /dev/$1
}

# see http://roadrunner.swansea.uk.linux.org/v4lapi.shtml

echo "*** new device names ***"
makedev video 0
makedev radio 64
makedev vtx 192
makedev vbi 224

#echo "*** old device names (for compatibility only) ***"
#makedev bttv 0
#makedev bttv-fm 64
#makedev bttv-vbi 224
```