

uniapp 内使用 nvue 做原生标题

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原文链接: <https://ld246.com/article/1578987839875>

来源网站: [链滴](#)

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nvue页面只能使用vue的生命周期，uniapp生命周期api支持部分，css样式只支持flex，很多css样式支持

```
<template>
  <div class="controls-top" ref="controlsTop">
    <div class="title"><text class="text">{{title}}</text></div>
    <div class="fanhui" @tap="back"><text class="ios-icon">&#xe60a;</text></div>
    <div class="top-right1">
      <div class="power-view">
        <div class="power-box">
          <div class="power-header"></div>
          <div class="power-body"><div class="power-level" :style="{ width: `${16 * level}x`, backgroundColor: '#fff' }"></div></div>
        </div>
      </div>
    </div>
    <div class="top-right2">
      <text class="ios-sm-title">{{nowTime}}</text>
    </div>
  </div>
</template>

<script>
const animation = weex.requireModule('animation');
const modal = weex.requireModule('modal');
export default {
  data() {
    return {
      level:0,
      nowTime:"00:00",
      title:"",
      timer:null,
      platform:null
    }
  },
  beforeCreate() {
    // #ifdef APP-PLUS-NVUE
    var domModule = weex.requireModule('dom');
    domModule.addRule('fontFace', {
      fontFamily: 'texticons',
      src: "url('../..../static/text-icon.ttf)"
    });
    // #endif
  },
  created(){
    uni.getSystemInfo({
      success: (e) => {
        // #ifndef MP
        this.platform = e.platform
        // #endif
      }
    })
  },
  mounted() {
```

```

this.getLevel()
this.timer = setInterval(()=>{
    this.nowTime = this.getNowTime()
},1000)
uni.$on("videoTitileShow",()=>{
    this.nowTime = this.getNowTime()
    this.animateControls(0,this.$refs.controlsTop)
})
uni.$on("videoTitileHide",()=>{
    this.animateControls(-40,this.$refs.controlsTop)
})
uni.$on("videoTitileChange",(title)=>{
    this.title = title
})
},
destroyed() {
    uni.$off("videoTitileShow")
    uni.$off("videoTitileHide")
    uni.$off("videoTitileChange")
    clearInterval(this.timer)
},
methods: {
    getLevel(){
        let promise = new Promise((resolve,reject)=>{
            //ifdef APP-PLUS-NVUE
            if(this.platform == 'android'){
                //注意，安卓需要配置下manifest.json文件，打开后，进入模块权限配置，在右侧的Android权限设置里勾选上android.permission.BATTERY_STATS
                var main = plus.android.runtimeMainActivity();
                var Intent = plus.android.importClass('android.content.Intent');
                var recevier = plus.android.implements('io.dcloud.feature.internal.reflect BroadcastReceiver', {
                    onReceive: function(context, intent) {
                        var action = intent.getAction();
                        if (action == Intent.ACTION_BATTERY_CHANGED) {
                            let level = intent.getIntExtra("level", 0); //电量
                            var voltage = intent.getIntExtra("voltage", 0); //电池电压
                            var temperature = intent.getIntExtra("temperature", 0); //电池温度
                            resolve(level/100)
                        }
                    }
                });
                var IntentFilter = plus.android.importClass('android.content.IntentFilter');
                var filter = new IntentFilter(Intent.ACTION_BATTERY_CHANGED);
                main.registerReceiver(recevier, filter);
            }else if(this.platform == 'ios'){
                var UIDevice = plus.ios.import("UIDevice");
                var dev = UIDevice.currentDevice();
                if (!dev.isBatteryMonitoringEnabled()) {
                    dev.setBatteryMonitoringEnabled(true);
                }
                let level =dev.batteryLevel();
                resolve(level)
            }
        })
    }
}

```

```

        }
        //#endif
        //#ifdef MP-WEIXIN
        wx.getBatteryInfo({
            success: function(e) {
                resolve(e.level)
            }
        })
        //#endif
    })
    promise.then(res=>{
        this.level = res
    })
},
getNowTime(){
    var now = new Date();
    var hh = now.getHours();          //时
    if(hh<10) hh = "0" + hh;
    var mm = now.getMinutes();        //分
    if(mm<10) mm = "0" + mm;
    return `${hh}:${mm}`;
},
back(){
    this.animateControls(-40,this.$refs.controlsTop)
    uni.$emit("exitFullscreen")
},
animateControls(distance,el){
    animation.transition(el, {
        styles: {
            transform: `translate(0px, ${distance}px)`,
        },
        duration: 350, //ms
        timingFunction: 'ease',
        delay: 0 //ms
    }, () => {
        el.style.transform = `translate(0px, 0px)`
    })
}
};
</script>

<style>
.controls-top {
/* width: 750upx; */
/* #ifndef APP-PLUS-NVUE */
display: flex;
/* #endif */
position: relative;
background-image: linear-gradient(to top, rgba(0, 0, 0, 0), rgba(0, 0, 0, 0.8));
height: 40px;
transform: translateY(-40px);
align-items: center;

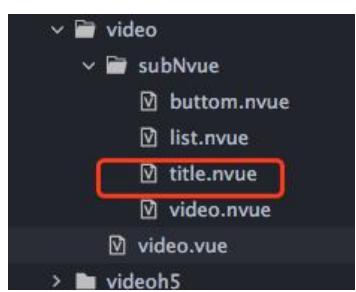
```

```
justify-content: space-between;
text-align: left;
padding: 0 40px 0 40px;
}
.ios-icon {
  font-size: 18px;
  color: #fff;
  font-family: texticons;
}
.title {
  /* width: 750upx; */
  height: 40px;
  /* #ifndef APP-PLUS-NVUE */
  display: flex;
  /* #endif */
  position: absolute;
  left: 40px;
  right: 80px;
  top: 0px;
  justify-content: center;
  text-align: left;
  align-items: flex-start;
  /* background-color: #007aff; */
  padding: 0 10px 0 10px;
}
.text {
  color: #fff;
  font-size: 14px;
}
.fanhui {
  /* #ifndef APP-PLUS-NVUE */
  display: flex;
  /* #endif */
  width: 40px;
  height: 40px;
  position: absolute;
  top: 0;
  left: 0;
  justify-content: center;
  align-items: center;
}
.top-right1 {
  /* #ifndef APP-PLUS-NVUE */
  display: flex;
  /* #endif */
  align-items: center;
  font-size: 12px;
  color: #fff;
  position: absolute;
  top: 14px;
  right: 2px;
  width: 40px;
}
.top-right2 {
```

```

/* #ifndef APP-PLUS-NVUE */
display: flex;
/* #endif */
align-items: center;
font-size: 12px;
color: #fff;
position: absolute;
top: 12px;
right: 38px;
width: 40px;
}
.power-view {
/* #ifndef APP-PLUS-NVUE */
display: flex;
/* #endif */
align-items: center;
}
.power-box {
flex-direction: row;
align-items: center;
}
.power-header {
height: 4px;
width: 2px;
background-color: #fff;
}
.power-body {
height: 9px;
width: 20px;
border-width: 1px;
border-color: #fff;
padding: 1px;
flex-direction: row;
justify-content: flex-end;
}
.power-level {
height: 5px;
}
.ios-sm-title{
font-size: 10px;
color: #fff;
}

```



pages.json配置nvue

```
"style": {
    "navigationBarTitleText": "影视详情",
    "app-plus": {
        "navigationBarTextStyle": "white",
        "bounce": "none",
        "titleNView": {
            "buttons": [
                {
                    "width": "60px",
                    "text": "收藏",
                    "fontSize": "16",
                    "float": "right",
                    "color": "#fff"
                }
            ]
        }
    },
    "subNVues": [
        {
            "id": "video",
            "path": "pages/video/subNvue/video",
            "style": {
                "position": "absolute",
                "top": "64px",
                "left": "0px",
                "width": "100%",
                "height": "450upx",
                "background": "transparent"
            }
        }
    ]
},
```

vue页面里获取nvue组件，使用

```
this.videoTitleNvue = uni.getSubNVueById('title');
this.videoTitleNvue.setStyle({
    top: 44 + uni.getSystemInfoSync().statusBarHeight + 'px',
    left: '0px',
    width: '100%',
    height: '40px'
});
this.videoTitleNvue.show('auto', 0, function() {
    // 打开后进行一些操作...
    //
});
```