

小程序知识点小结

0、文件导入

```
<import src="../a.wxml"/>
```

```
<include src="../a.wxml"/>
```

```
import "../common.wxss";
```

1、规定屏幕宽度 rpx(df750rpx), rem(20rem)

2、内联样式影响渲染速度

3、可使用模板 template 片段

定义模板

```
<template name="msgItem">
```

```
<view>
```

```
<text> {{index}}: {{msg}} </text>
```

```
</view>
```

```
</template>
```

使用 is 导入模板, data 传入数据

```
<template is="msgItem" data="{{...item}}"/>
```

4、App 生命周期：onLaunch|onShow|onHide|...自定义

```
other.js
```

```
var appInstance = getApp()
```

```
console.log(appInstance.globalData)
```

4.1、不要在 App()中使用 getApp()

4.2、不要在 onLaunch 的时候调用 getCurrentPage()

4.3、不要在其它地方调用 app 的生命周期函数

5、Page 生命周期：onLoad|onReady|onShow|onHide|onUnload|...自定义

6、扩展事件：onPullDownRefresh(下拉-触发)、onReachBottom(上拉-触底)

7、事件绑定：1.组件事件绑定函数如 bindtap="tabName" 2.在 Page 中定义如 tabName

8、view 不仅作为组件、也可作为变量

9、几乎所有组件都有各自定义的属性

10、data-参数：小写 e.target.dataset.*

11、wx:for 循环数据，下标 index,值 item

12、wx:if 切换高消耗，hidden 初始化高消耗

组件

1、小写：所有组件及属性

2、- ：连字符

3、组件共同属性：id | class | style | hidden | data-* | bind*/catch*

3.1、样式共同属性：#id | .class | element | element,element | ::after | ::before

4、组件分类

4.1、视图窗器 view/scroll-view/swiper

4.2、基础 icon/text/progress

4.3、表单组件 button/checkbox/form/input/label/picker/radio-group/radio/slider/switch/textarea

代码

route

> 页面打开、重定向、返回

```
wx.redirectTo|wx.navigateTo({
```

```
  url:"test?id=1"
```

```
    [,success:func,fail:func,complete:func]  
  })
```

```
wx.navigateBack({  
  delta:1 // getCurrentPages()  
})
```

storage-10M

```
wx.setStorageSync(key,data)
```

```
wx.setStorage({  
  key:"key",  
  data:"value"  
  [,success:func,fail:func,complete:func]  
})
```

```
var res = wx.getStorageInfoSync();
```

```
wx.getStorageInfo({  
    success:function({keys:[],currentSize:1024,limitSize:2048})  
    [,fail:func,complete:func]  
})
```

```
var res = wx.getStorageSync(key)
```

```
wx.getStorage({  
    key:"key",  
    success:function({data:"value"})  
    [,fail:func,complete:func]  
})
```

```
wx.removeStorageSync(key)
```

```
wx.removeStorage({  
  
  key:"key",  
  
  success:function({data:"value"})  
  
  [,fail:func,complete:func]  
  
})
```

```
wx.clearStorageSync()
```

```
wx.clearStorage();
```

```
try{//Sync...}catch(e){}
```

toast

```
wx.hideToast()
```

```
wx.showToast({  
  
  title:""  
  
  [,icon:"success|loading",duration:1000,success:func,fail:func,complete:func]  
  
})
```

```
wx.showModal({  
  
  title:"",  
  
  content:""  
  
  [,showCancel:true|false,cancelText:"",confirmText:"",cancelColor:"#000000",confirmColor:"#000000",success:func,fail:func,complete:func]  
})
```

```
wx.showActionSheet({  
  
  itemList:["",""]  
  
  [,itemColor:"#000000",success:function({cancel:true|false,tapIndex:\d}),fail:func,complete:func]  
})
```

Image

```
wx.chooseImage({  
  
  success:function({tempFilePaths:[]}),  
  
  [,fail:func,complete:func,count:9,sizeType:["original|compressed"],sourceType:["album|camera"]]
```

```
)
```

```
wx.previewImage({
```

```
  urls:[""]
```

```
  [,success:func,fail:func,complete:func,current:"urls[0]"]
```

```
)
```

```
wx.getImageInfo({
```

```
  src:""
```

```
  [,success:function({width:0,height:0}),fail:func,complete:func]
```

```
)
```

```
telephone
```

```
wx.makePhoneCall({
```

```
  phoneNumber:""
```

```
  [,success:func,fail:func,complete:func]
```

```
)
```


File

login

```
wx.login({  
  
  [success:function({errMsg:"",code:"有效期五分钟"}),fail:func,complete:func]  
  
})
```

请求

```
wx.request({  
  
  url:""  
  
  [,success:func,fail:Func,complete:Func,method:"GET|POST...",data:""|{},header:{}]  
  
})
```

webSocket

```
wx.connectSocket({  
  
  url:""
```

```
    [,success:func,fail:Func,complete:Func,method:"GET|POST...",data:{},header:{}]  
  })
```

```
wx.onSocketOpen(callback)
```

```
wx.onSocketError(callback)
```

```
wx.onSocketMessage(callback)
```

```
wx.sendSocketMessage({  
  data:""|[]  
  [,success:Func, fail:func, complete:Func]  
})
```

```
wx.closeSocket()
```

```
wx.onSocketClose(callback)
```