## 前置：

Api：6

语言：js开发

添加编译依赖参考地址：

<https://developer.huawei.com/>consumer/cn/doc/development/HMSCore-Guides/harmonyos-js-integration-hms-core-sdk-0000001149139136

需要权限：

ohos.permission.INTERNET



## 开始：

1.创建项目：



2.示例代码

test.hml

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| <div class="container"><!-- 顶部导航-标题--> <div class="header-router"> <div class="header-box"> <text class="header-box-back" onclick="back"> <span>＜返回</span> </text> </div> </div> <div class="login-box"> <image class="user-img" src="{{ userImg }}"></image> <text class="user-name" onclick="goGetUserNumber"> <span>{{ userName }}</span> </text> </div> <text class="btnText" onclick="getNumber"> <span>一键授权华为账号登录</span> </text> <div class="changeDiv"> <input type="checkbox" checked="{{ isCheck }}" onchange="changeBtn"></input> <text class="privacy"> <span>我已阅读并同意</span> </text> <text class="privacy" onclick="goPrivacyContent"> <span style="color: dodgerblue;">《用户隐私协议》</span> </text> </div></div> |

test.css

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| @import '../../common/css/header-router.css';.container { flex-direction: column; justify-content: flex-start; align-items: center; width: 100%;}.login-box{ flex-direction: column; justify-content: center; align-items: center; width: 100%; height: 50%; background-color: dodgerblue;}.user-img{ width: 120px; height: 120px; border-radius: 60px; object-fit: cover;/\* border: 1px;\*/ background-color: #eee;}.user-name{ margin-top: 10px; width: 150px; font-size: 20px; color: #fff; text-align: center; max-lines: 1; text-overflow: ellipsis;}.btnText{ width: 240px; height:40px; text-align: center; color: #fff; font-size: 20px; background-color: dodgerblue; border-radius: 4px; margin-top: 30px;}.btnText:active{ background-color: #999;}.changeDiv{ flex-direction: row; align-items: center; justify-content: center;}.privacy{ font-size: 16px; color: #333; text-decoration: underline;} |

test.js

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| --- |
| import prompt from '@system.prompt';import router from '@system.router';import { HuaweiIdAuthParamsHelper, HuaweiIdAuthManager } from '@hmscore/hms-jsb-account';export default { data: { isLogin: false,//是否登录 userImg: "common/images/userH.png", userName: "......", signInResult: null, isCheck: false, //是否勾选协议 // timer:null, }, onShow() { }, //获取用户华为账号 getNumber() { let that = this; let signInOption = new HuaweiIdAuthParamsHelper().setId().setProfile().setAuthorizationCode().build(); let num = 4; let btnT = this.isCheck; if (btnT == true) { // HuaweiIdAuthManager.getAuthApi方法返回huaweiIdAuth对象，在huaweiIdAuth对象中调用huaweiIdAuth.getSignInIntent方法 HuaweiIdAuthManager.getAuthApi().getSignInIntent(signInOption) .then((result) => { // 登录成功，获取用户的华为帐号信息console.log("授权登录成功") console.info("signIn success"); console.info(JSON.stringify(result)); console.info("昵称: " + result.data); console.info("头像: " + result.status); prompt.showToast({ message: "授权登录中...", duration: 2000 }); let setTime = setInterval(() => { num--; if (num == 2) { prompt.showToast({ message: "登陆成功", duration: 2000 }); that.userName = result.data that.userImg = result.status that.isLogin = true } if (num == 0) { router.replace({ uri: "pages/index/index", params: { userImg: that.userImg, userName: that.userName, isLogin: that.isLogin } }); clearInterval(setTime); } }, 1000); }).catch((error) => { // 登录失败console.error("signIn fail"); console.error(JSON.stringify(error)); prompt.showToast({ message: "授权登录中...", duration: 2000 }); let setTime = setInterval(() => { num--; if (num == 2) { prompt.showToast({ message: "授权登录失败：" + error, duration: 8000, }); } if(num == 0){ clearInterval(setTime); } }, 1000); }); } else { prompt.showToast({ message: "请勾选用户隐私协议" }) console.log("请先勾选用户隐私协议") } }, //监听是否勾选隐私声明 changeBtn(e) { this.isCheck = !this.isCheck if (this.isCheck) { console.log("已勾选阅读") } else { console.log("未勾选阅读") } }, //跳转用户隐私协议 goPrivacyContent(){ }, //返回上一个page back() { router.back(); }} |

3.效果如图：（用的previewer，所以肯定报错哈，要用有账号的真机测试哈）

