# 地图导航

最近尝试了在开发的项目上添加打开三方应用的地图导航功能，下面是体验的详细代码。

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| package com.jltf.jltf\_navigation.slice;  import com.jltf.jltf\_navigation.ResourceTable; import ohos.aafwk.ability.AbilitySlice; import ohos.aafwk.content.Intent; import ohos.agp.components.Component; import ohos.agp.components.TextField; import ohos.bundle.IBundleManager; import ohos.hiviewdfx.HiLog; import ohos.hiviewdfx.HiLogLabel; import ohos.utils.net.Uri;  public class MainAbilitySlice extends AbilitySlice {   private static final HiLogLabel TAG = new HiLogLabel(HiLog.LOG\_APP,0x0,"地图导航");  String address="北京市";   Uri uri;  @Override  public void onStart(Intent intent) {  super.onStart(intent);  super.setUIContent(ResourceTable.Layout\_ability\_main);    findComponentById(ResourceTable.Id\_Nabtn).setClickedListener(new Component.ClickedListener() {  @Override  public void onClick(Component component) {   TextField textField = findComponentById(ResourceTable.Id\_text);   address=textField.getText();   HiLog.info(TAG,"输入地址："+address);   if (isAppExist("com.tencent.map")){   // 腾讯地图  uri=Uri.parse( "qqmap://map/search?keyword=" + address);   }else if (isAppExist("com.autonavi.minimap")){   // 高德地图  uri=Uri.parse("androidamap://keywordNavi?sourceApplication="+getBundleName()+"&keyword="+address+"&style=2");   }else if (isAppExist("com.baidu.BaiduMap")){    uri=Uri.parse("baidumap://map/geocoder?src="+getBundleName()+"&address="+address); // 百度地图   }   Intent intent1=new Intent();  intent1.setUri(uri);  startAbility(intent1);  }  });  }   boolean isAppExist(String appPkg) {   try {   IBundleManager manager = this.getBundleManager();   return manager.isApplicationEnabled(appPkg);   } catch (IllegalArgumentException e) {   return false;   }   }   @Override  public void onActive() {  super.onActive();  }   @Override  public void onForeground(Intent intent) {  super.onForeground(intent);  } } |

现在只实现了高德、百度和腾讯三方地图导航打开，后续会继续补充。