## aardio 范例: 网络连接

```
//网络连接
import console.int;
import inet.mac;
console.log("当前联网MAC",inet.mac.getAddress("www.aardio.com") )
import inet.adapterInfo;
for adapterInfo in inet.adapterInfo.each(2/* AF INET*/) {
   console.log(adapterInfo.netConnectionId)
   console.log(adapterInfo.description)
   console.log("网卡是否可用",adapterInfo.operStatusUp)
   console.log("是否无线网卡",adapterInfo.ifTypeWireless)
   for addr,strAddr in adapterInfo.eachUnicastAddress(){
       console.log(strAddr)
   if(adapterInfo.operStatusUp) {
       console.log("网卡已连接");
   else {
       console.log("网卡未连接");
   console.more(1)
return;
import inet.adapter;
for adptInfo in ..inet.adapter.each() {
   console.log(adptInfo.mac); //MAC 地址
   console.log(adptInfo.adapterName); //GUID
   console.log(adptInfo.description); //网卡描述
   console.log(adptInfo.netConnectionId); //网络连接 ID
   console.log(adptInfo.pnpInstanceId); //设备实例ID
   console.log(adptInfo.index); //索引
   console.log(adptInfo.type,"type "); //索引
   if(adptInfo.type==71/* IF TYPE IEEE80211*/) {
       console.log("无线网卡")
    //获取所有 IP
   for( addr,strAddr in adptInfo.eachAddress() ){
       console.log(strAddr);
   if(adptInfo.pnpInstanceId){
       //import process.devcon;
       //启用网卡, 进程需要以管理权限启动
       //process.devcon.enable("@"+adptInfo.pnpInstanceId))
       //禁用网址,进程需要以管理权限启动
       //process.devcon.disable("@"+adptInfo.pnpInstanceId))
   console.more(1)
console.pause();
//调用 WMI 获取网络连接,注意 NetConnectionID 是连接名
import com.wmi;
for item in com.wmi.eachProperties("Win32 NetworkAdapter") {
   console.dump(item)
```