

Can't use the phone's menu button?

Things are not quite as straightforward with android menu buttons as they used to be.

How it used to work

Each android phone came with a menu button.

When the user pressed it, the appropriate menu was displayed.

app.SetMenu is supplied to define the appropriate menu(s) in your app.

But my phone/tablet has no menu button

Unfortunately, it is becoming much more common for devices not to provide a menu button.

How to show the menu anyway

app.ShowMenu() can be used from your code to display the menu.

The most appropriate way to call this is usually from a button.

However, if you are very short of screen space, it may be easier to hijack the device's Back Button instead.

If you do this, don't forget to leave a way to exit the app.

Some sample code is included here to show a way to do this.

Sample code

[backButtonMenu.js](#)

```
//Called when application is created.
function OnStart()
{
    app.SetMenu( "Exit,Model,Display" );
    app.EnableBackKey( false );
    app.ShowPopup ( "Back key emulates Menu key" );
}

//Called when user selects a menu item.
function OnMenu( name )
{
    if ( name == "Exit" ) app.Exit() ;
}
```

```
if ( name == "Model" ) app.ShowPopup( app.GetModel() );
if ( name == "Display" )
{
    var s = app.GetDisplayWidth() + " x " + app.GetDisplayHeight();
    app.ShowPopup( s );
}
}

//Called when the back key is pressed.
function OnBack()
{
    app.ShowMenu();
}
```

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