

Windows® Phone Marketplace

Certification Test Results

Application Details

Name: Thérondels
Version: 1.1
Company Name: Jean-Eric Hourchon
Windows Phone OS Version: 7.1
Test ID: 336264

Submission Received: 07/17/2012
Testing Completed: 07/20/2012

Application Test Details

Capabilities Tested: Location Aware, Networking

Language(s): French

Result: Failed
Failure Summary: 5.1.2, 5.2.5
Exception(s) Applied: None

Action: Please address the comprehensive list of failures below, review the [Windows Phone Application Certification requirements](http://go.microsoft.com/fwlink/?LinkID=183220) (<http://go.microsoft.com/fwlink/?LinkID=183220>) and resubmit your updated application for certification testing. For further assistance, please submit a support ticket using the Support e-Form in the [App Hub Dashboard](http://go.microsoft.com/?linkid=9762121) (<http://go.microsoft.com/?linkid=9762121>).

Windows Phones Tested: HTC Radar 4G, Nokia Lumia 610, Nokia Lumia 710, Nokia Lumia 800, Nokia Lumia 900

Technical

5.2 Performance and Resource Management

5.2.5

Requirements

An application must not exceed 90 MB of RAM usage, except on devices that have more than 256 MB of memory.
You can use the `Microsoft.Phone.Info.DeviceExtendedProperties` and `Microsoft.Phone.Info.DeviceStatus` classes to query the amount of memory that your application is using, and to adjust behavior based upon the memory available on the device.

For additional guidance on targeting 256-MB devices, see [Developing for 256-MB Devices](#).

Expected Result

Test Process Required:

1. Launch the application on devices with less than 250MB of memory.
2. Navigate on the application
3. Measure peak memory usage and verify it does not go over 90MB.

Comments: The application does not run on devices with 256-MB of memory.

Result: Fail

Steps to reproduce:

1. Launch the application.
2. Observe the application does not launch.

5.1 Application Reliability

5.1.2

Requirements

The application must handle exceptions raised by the .NET Framework and not close unexpectedly. During the certification process, the application is monitored for unexpected closure. An application that closes unexpectedly fails certification. The application must continue to run and remain responsive to user input after the exception is handled.

Tip:

Your application may close unexpectedly if it tries to access an API that it does not have the security capability to use. For more information about how to work with security capabilities, see [How to: Determine Application Capabilities](#).

Recommendations

When handling exceptions, an application should provide a user-friendly error message. You may present a message that is relevant to the context of the application.

Expected Result

Test Process Required:

1. Launch the application.
2. Navigate throughout the application, and then close the application.
3. Verify that unexpected behavior does not occur during the closing process.
4. Verify that the application remains responsive to user input and user interaction following an application error.
5. Repeat the above steps while the phone is in Airplane mode. Verify each step as described above.

Comments: When the device does not have an active data connection, the application terminates when the user selects any news article listed under the "Actualites" menu.

Result: Fail

Steps to Reproduce:

1. Disable active data connections on the device.
2. Launch the application.
3. Select any item listed under the "Actualites" menu.
4. Observe the application unexpectedly terminates.