

## QGIS Application - Bug report #9751

### MSYS shortcut doesn't handle path with spaces

2014-03-09 07:51 PM - Jessica Hamilton

|   |                 |                               |                   |
|---|-----------------|-------------------------------|-------------------|
| <b>Status:</b>  | Closed          |                               |                   |
| <b>Priority:</b>  | Normal          |                               |                   |
| <b>Assignee:</b>  |                 |                               |                   |
| <b>Category:</b>  | Windows Package |                               |                   |
| <b>Affected QGIS version:</b>   | 2.2.0           | <b>Regression?:</b>           | No                |
| <b>Operating System:</b>  |                 | <b>Easy fix?:</b>             | No                |
| <b>Pull Request or Patch supplied:</b>  | No              | <b>Resolution:</b>            | fixed/implemented |
| <b>Crashes QGIS or corrupts data:</b>   | No              | <b>Copied to github as #:</b> | 18300             |
| <b>Description</b>  |                 |                               |                   |
| In msys.bat, when starting the shell, should use syntax e.g. start "MSYS" "%WD%sh". Otherwise when launching, get an error like "Cannot find C:\\Program". the "MSYS" is also required, because otherwise the quoted string gets interpreted as a window title. |                 |                               |                   |
| <b>Related issues:</b>  |                 |                               |                   |
| Related to QGIS Application - Bug report # 10001: Window 7 menu shortcuts broken  |                 | Closed                        | 2014-04-05        |

#### History

##### #1 - 2014-03-18 08:44 AM - Keith Jenkins

This is an issue with the Windows installation of QGIS. The spaces-in-path-names problem has been debated in the MinGW project that maintains MSYS. See <http://sourceforge.net/p/mingw/bugs/1109/?limit=10&#38;page=2#3208>

They advise not to put msys.bat in a folder where the path name contains spaces.

But since QGIS (and thus MSYS) installs into the "Program Files" folder (as do nearly all Windows programs), it would be good to provide a modified copy (fixed as Jessica suggests above) of msys.bat in the QGIS Windows installer.

##### #2 - 2014-05-05 03:58 AM - Thad Kerosky

If you quote all of the executables in the msys.bat vendor file, especially rxvt.exe, then the program goes away on Windows XP.

##### #3 - 2014-06-21 03:07 AM - Jürgen Fischer

- Category set to Windows Package

##### #4 - 2014-07-26 08:25 AM - Jürgen Fischer

- Resolution set to fixed/implemented

- Status changed from Open to Closed