inVRs - Bug #4

CMake can't find paths on Windows

03/25/2009 12:42 PM - Roland Landertshamer

Status: Closed

Priority: High

Assignee: Roland Landertshamer

Category: inVRs (whole framework)

Target version: V1.0 Alpha2 release

Resolution: fixed

Start date:

Due date:
% Done:
0%

Estimated time: 0.00 hour

Description

When configuring paths in the user.cmake file cmake has problems detecting it, e.g.:

set (OPENSG_DIR C:\Program Documents\OpenSG)

CMake version: 2.6.3 inVRs: v1.0alpha1

History

#1 - 03/25/2009 01:29 PM - Roland Landertshamer

- Status changed from New to Closed
- Resolution set to fixed

Following errors were detected:

- 1) the backslash (followed by a character) is interpreted by cmake as escape sequence
- 2) the spaces are interpreted as separators between different definitions

Possible solutions:

- 1) either use double backslash (\\) instead of single ones for path separation or you can use a single slash (/) instead of a backslash.
- 2) escape the spaces with a single backslash so that cmake can interpret it correctly

e.g.:

 $set \; (OPENSG_DIR \; C: \\ \label{eq:condition} C: \\ \label{eq:condition} Documents \\ \label{eq:condition} OpenSG)$

 $set \; (OPENSG_DIR \; C:/Program \backslash \; Documents/OpenSG)$

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