
Subject: Re: [Bug+Patch] when there is a space in Upp path

Posted by [omari](#) on Fri, 24 Mar 2017 22:46:01 GMT

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Hi,

in the proposed patch:

```
GetHostPathShort( FindInDirs(((LocalHost*)host)->exedirs, "windres.exe"))
```

the cast (LocalHost*)host, does not work properly.

i have tested with LocalHost*h = dynamic_cast<LocalHost*>(host)

host is not NULL, but after the execution of this line, h is equal to NULL !

to avoid this, we can extract the PATH from Host.GetEnvironnement() instead of Localhost.exedirs

here the new patch :

```
if(rc) {  
  
    String windres = "windres";  
    String env = host->GetEnvironment();  
    const char* path = (const char*) env.begin();  
    while(*path)  
    {  
        if(path[0] == 'P' && path[1] == 'A' && path[2] == 'T' && path[3] == 'H' && path[4] == '=')  
        {  
            path+=5;  
            Vector<String> dirs = Split(path, ";") ;  
            String fullpath = FindInDirs(dirs, "windres.exe");  
            windres = GetHostPathShort( fullpath);  
            break;  
        }  
  
        while(*path)++path;  
        ++path;  
    }  
  
    String exec;  
    exec << windres << " -i " << GetHostPathQ(fn);  
    ....  
}
```