[**Executing ffmpeg command in Java program**](http://ffmpeg.arrozcru.org/forum/viewtopic.php?f=1&t=1298#p4305)

[Post](http://ffmpeg.arrozcru.org/forum/viewtopic.php?p=4305&sid=10f9120caf9416e4fc66ec059e45bf5a#p4305)by [**rupali\_vivalkar**](http://ffmpeg.arrozcru.org/forum/memberlist.php?mode=viewprofile&u=1530&sid=10f9120caf9416e4fc66ec059e45bf5a) on Thu Feb 25, 2010 6:06 am

Hello,  
  
Below is the java code which i use to execute ffmpeg command which converts any video file to flv format.  
  
String cmd = "cmd.exe /c \"D:\\Tomcat 6.0\\webapps\\big927fmRadio\\ray\\modules\\movie\\files\\ffmpeg\" -i 230210050934.wmv -deinterlace -ar 44100 -r 25 -qmin 3 -qmax 6 D:\\videos\\230210050934\_8.flv" ;  
  
Runtime rt = Runtime.getRuntime();  
Process proc = rt.exec(cmd);  
  
The above code is working fine. It do converts the input file to the desired flv output file.   
  
The problem i am facing is, i want to store the output file to a different path. Say i want to store the output flv file in the directory "D:\Tomcat 6.0\webapps\test\videos". Please note here that there is a space in the folder name i.e. Tomcat 6.0  
  
When i run below command on command prompt it runs successfully by storing the output file in the mentioned folder.  
  
D:\> "D:\Tomcat 6.0\webapps\big927fmRadio\ray\modules\movie\files\ffmpeg" -i 230210050934.wmv -deinterlace -ar 44100 -r 25 -qmin 3 -qmax 6 "D:\Tomcat 6.0\webapps\test\videos\230210050934\_8.flv"  
  
  
But when i use the same command in java in below way i get error.  
  
String cmd = "cmd.exe /c \"D:\\Tomcat 6.0\\webapps\\big927fmRadio\\ray\\modules\\movie\\files\\ffmpeg\" -i 230210050934.wmv -deinterlace -ar 44100 -r 25 -qmin 3 -qmax 6 D:\\Tomcat 6.0\\webapps\\test\\videos\\230210050934\_8.flv" ;  
  
The error is :  
'D:\Tomcat' is not recognized as an internal or external command, operable program or batch file.  
  
I suppose, the folder "Tomcat 6.0" has a space in between and the command does not consider that space and hence the error is thrown. If i try to store the output file in a path which does not have any space in folder name then the command executes properly without any problem.   
  
Kindly do not suggest me to remove the space from the folder name as i cannot do that for security reasons.   
  
If anyone can suggest me how to take care of the folder name space i would be highly obliged.  
  
Thanks & Regards,  
Rupali V

[**rupali\_vivalkar**](http://ffmpeg.arrozcru.org/forum/memberlist.php?mode=viewprofile&u=1530&sid=10f9120caf9416e4fc66ec059e45bf5a)

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[**Re: Executing ffmpeg command in Java program**](http://ffmpeg.arrozcru.org/forum/viewtopic.php?f=1&t=1298#p4309)

[Post](http://ffmpeg.arrozcru.org/forum/viewtopic.php?p=4309&sid=10f9120caf9416e4fc66ec059e45bf5a#p4309)by [**angustia**](http://ffmpeg.arrozcru.org/forum/memberlist.php?mode=viewprofile&u=2&sid=10f9120caf9416e4fc66ec059e45bf5a) on Thu Feb 25, 2010 5:12 pm

you use \" to escape ffmpeg's filename, why do you not use it for the output filename?

[**angustia**](http://ffmpeg.arrozcru.org/forum/memberlist.php?mode=viewprofile&u=2&sid=10f9120caf9416e4fc66ec059e45bf5a)

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[**Re: Executing ffmpeg command in Java program**](http://ffmpeg.arrozcru.org/forum/viewtopic.php?f=1&t=1298#p4312)

[Post](http://ffmpeg.arrozcru.org/forum/viewtopic.php?p=4312&sid=10f9120caf9416e4fc66ec059e45bf5a#p4312)by [**rupali\_vivalkar**](http://ffmpeg.arrozcru.org/forum/memberlist.php?mode=viewprofile&u=1530&sid=10f9120caf9416e4fc66ec059e45bf5a) on Fri Feb 26, 2010 4:18 am

Hello sir,  
  
thanx for the reply..i have already tried doing the same thing as u said .... but still the same error ... even i wonder it doesnt give me any error when i give file path for ffmpeg ...but for output filename ... :(