

```
void executeDosCmd(string cmd)  
execute dos command in C#
```

Start

```
Process process=new Process()
```

```
ProcessStartInfo info=new ProcessStartInfo()
```

```
info.FileName="cmd.exe"  
info.UseShellExecute=false  
info.RedirectStandardInput = true;  
info.RedirectStandardOutput = true;  
info.RedirectStandardError = true  
info.CreateNoWindow = true;
```

```
info.Arguments="/C"+cmd  
cmd is dos command  
The purpose of "/C" is to recede from dos as soon as cmd is executed completely
```

```
process.StartInfo=info
```

```
process.Start()
```

```
process.WaitForExit(1000)
```

true

false

call delegate to trigger ui to show messagebox to remind user to input "y" or "n" in textbox

get text box content "subCmd" and clear it by delegate

```
process.StandardInput.WriteLine(subCmd)
```

```
string response = process.StandardOutput.ReadToEnd();  
string error_string = process.StandardError.ReadToEnd();
```

call delegate to trigger ui to show response and error_string in textbox