

Terminate a process instantly

If at any point you wish to terminate a process instantly then you should take a look at the *TerminateProcess* function in Windows SDK (Software Developer Kit) help which comes with Delphi.

TerminateProcess function is defined as

```
BOOL TerminateProcess(  
    HANDLE hProcess, // handle to the process  
    UINT uExitCode    // exit code for the process  
);
```

Parameters information according to Delphi Help

hProcess

Identifies the process to terminate.

Windows NT: The handle must have *PROCESS_TERMINATE* access. For more information, see Process Objects (in Windows SDK Help).

uExitCode

Specifies the exit code for the process and for all threads terminated as a result of this call. Use the *GetExitCodeProcess* function to retrieve the process's exit value. Use the *GetExitCodeThread* function to retrieve a thread's exit value.

Create a new VCL application, add a button, double-click that button and add the following code:

```
procedure TForm1.Button1Click(Sender: TObject);  
begin  
    TerminateProcess(GetCurrentProcess, 0);  
end;
```

Your application should terminate instantly.

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