

# VBA Command don't recognize Error Trapping

---

*Source:* <http://www.tech-archive.net/Archive/VB/microsoft.public.vb.database.ado/2007-01/msg00030.html>

---

- *From:* "David Rodríguez" <d\_rincon@xxxxxxxxxxxx>
  - *Date:* Fri, 12 Jan 2007 09:57:27 +0100
- 

Hi all.

I'm developing a VBA vs. SQL Server 2000 application , and I have a problem with some Stored Procedures.

All SPs have their own Error Trapping, so if there's an error during the execution, we have a VB validation reading Output parameters in order to caught backend errors and proceed in consequence.

My problem is that some procedures, fails in the .execute statement (VB code) and execution goes directly to VB Error Trapping code, (instead continue the flow, to the standard Back End error trapping we have implemented, as the rest of procedures).

There is an example to make process more understandable:

```
Private Sub ..... ( )
```

```
On error goto error...
```

```
Declare and initialize variables
```

```
Open command
```

```
Edit command
```

```
.execute (HERE, SP FAILS)
```

```
Custom Error Trapping code (Most of SPs executes this code when they fails)
```

```
Read Output Parameters
```

```
If @@ERROR <> 0
```

```
Perform needed actions
```

```
Close and deallocate command
```

```
Exit:
```

```
End
```

```
Error: (THE WRONG SPs COMES DIRECTLY HERE)
```

```
action1
```

```
action 2
```

```
goto exit
```

## VBA Command don't recognize Error Trapping

I'm looking for difference between procedures which are correctly trapped and don't, but I found nothing weird.

Any idea?

Thanks in advance.

.