

# Passing the Report Parameters into a Report of MS Excel Type (HI)

## Passing the report parameters into a report of MS Excel type

**Warning:** Since the version D2000 V10.037, the object **Reports** is not supported and the access to it is removed in the D2000 HI environment.

After opening a report of MS Excel type, the process [D2000 HI](#) is attempting to call the procedure:

```
Sub LogonFromHI(Name As String, Password As String, Server As String, User As String)
'Name      - user's name
'Password  - user's logon password
'Server     - parameter /S entered when starting process HI
'User      - parameter /W entered when starting process HI
```

The procedure may be implemented in the scope of report. Executable code of the procedure may perform the update of report's contents. The parameters are usable to logon into process [D2000 HI](#) if report uses the interface **D2000 VBApi**.

During [editing the report parameters](#) in process [D2000 HI](#), there are called the procedures that can update displayed values:

- Edit time interval

```
Sub SetTimesFromHI(sTime As Date, eTime As Date)
```

sTime - the beginning of new time interval  
eTime - the end of new time interval

- Edit text parameter

```
Sub SetStringFromHI(sPar As String)
```

sPar - value of new text parameter

- Edit numeric parameters

```
Sub SetNumsFromHI(I1 As Double, I2 As Double)
```

I1 - value of the first numeric parameter  
I2 - value of the second numeric parameter

Any of the mentioned procedures must not be implemented in the report.

**Note:** If WorkBook is opened in process [D2000 HI](#), then MS Excel doesn't automatically call the procedure

```
Sub Auto_Open()
```

Required initializations must be performed in the scope of **LogOnFromHI** procedure that is called in the process [D2000 HI](#) after report opening.



### Related pages:

[Editing the report parameters](#)