

How can I delete sheets in VBA without receiving a prompt or warning?

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To delete sheets in VBA without receiving a prompt or warning, the following steps can be followed:

1. Use the VBA code "Application.DisplayAlerts = False" to disable any warning messages.
 2. Then, use the VBA code "Sheets("SheetName").Delete" to delete the desired sheet without receiving any prompt.
 3. Finally, use the VBA code "Application.DisplayAlerts = True" to re-enable warning messages.
- By following these steps, sheets can be deleted in VBA without receiving any prompts or warnings.

VBA: Delete Sheets Without Prompt or Warning

When using the Delete method in VBA to delete a specific sheet in a workbook, Excel will issue a prompt asking if you're sure you want to delete the sheet.

However, you can use the following syntax in VBA to delete a sheet without any prompt or warning box:

```
Sub DeleteSheets()
```

```
'turn off display alerts
```

```
Application.DisplayAlerts = False
```

```
'delete Sheet1
```

```
Sheets("Sheet1").Delete
```

```
'turn back on display alerts
```

```
Application.DisplayAlerts = True
```

```
End Sub
```

This particular macro deletes the sheet called Sheet1 without any prompt or warning box.

The line `Application.DisplayAlerts=False` tells VBA to turn off any display alerts in Excel.

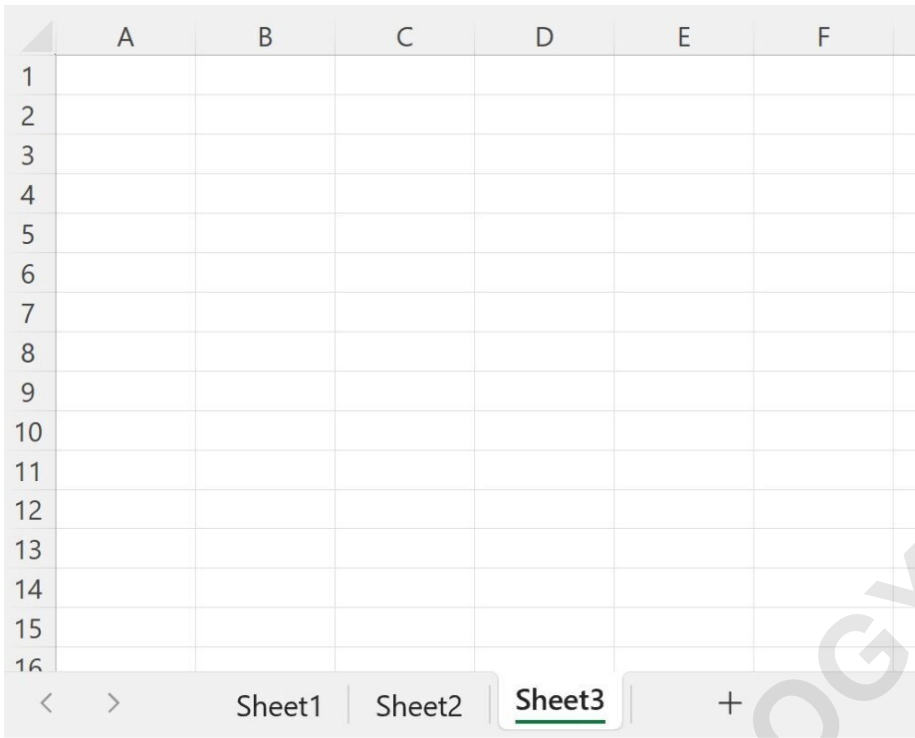
We then use the `Delete` method to delete a specific sheet.

We then use `Application.DisplayAlerts=True` to turn back on display alerts.

The following example shows how to use this syntax in practice.

Example: Use VBA to Delete Sheet Without Prompt or Warning

Suppose we have the following Excel workbook that contains three sheets:



Now suppose that we would like to create a macro to delete the sheet called Sheet1.

Suppose we create the following macro:

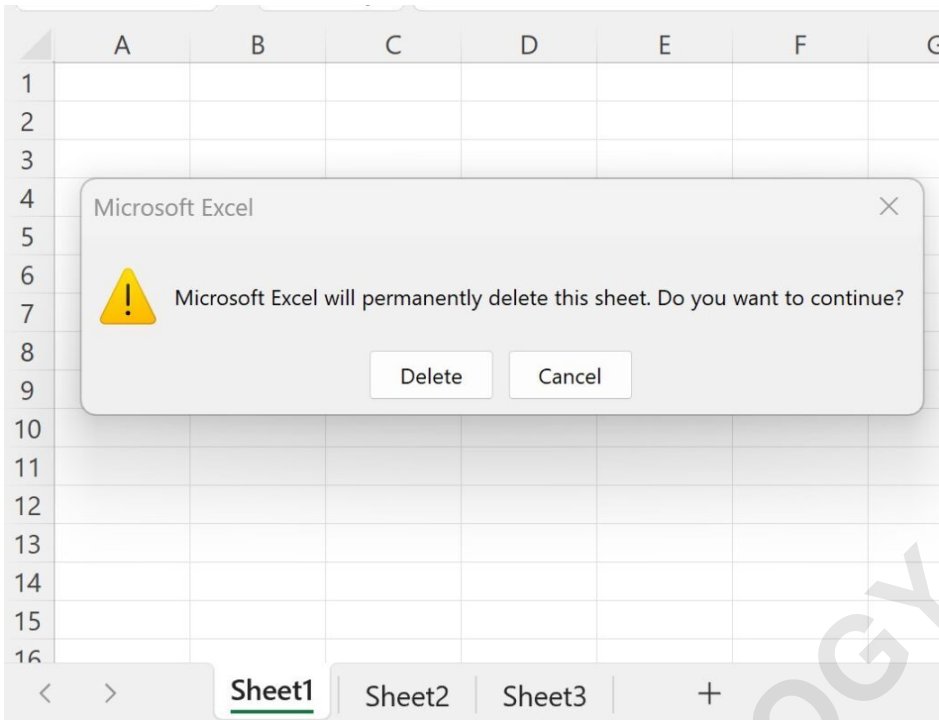
```
Sub DeleteSheets()
```

```
'delete Sheet1
```

```
Sheets("Sheet1").Delete
```

```
End Sub
```

When we run this macro, we will receive a message that asks if we're sure we want to delete this sheet:



However, we can create the following macro to delete Sheet1 without any prompt:

Sub DeleteSheets()

'turn off display alerts

Application.DisplayAlerts = False

'delete Sheet1

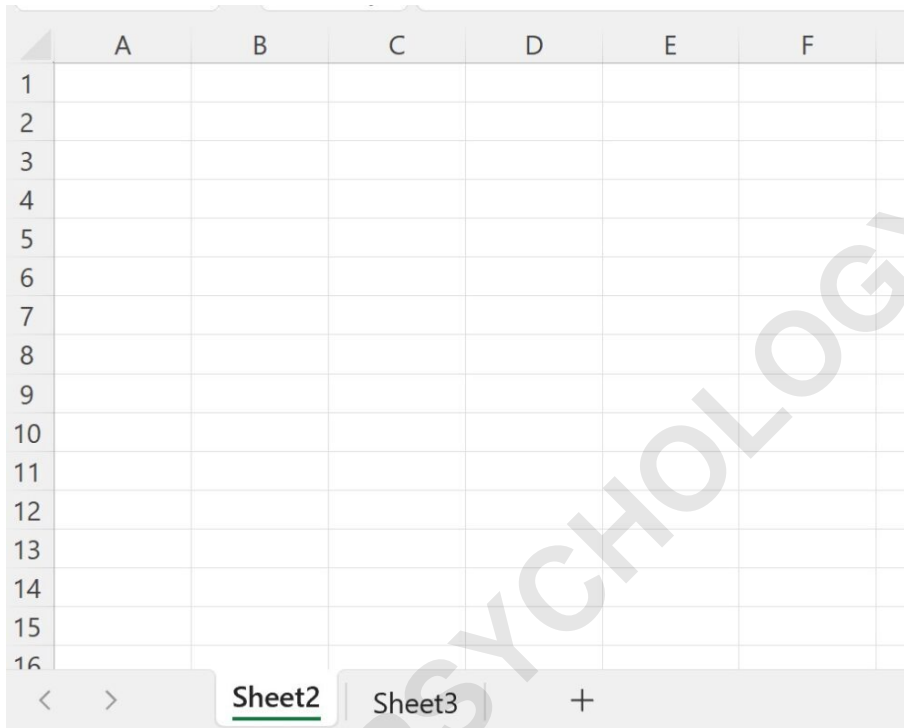
Sheets("Sheet1").Delete

'turn back on display alerts

Application.DisplayAlerts = True

End Sub

When we run this macro, the sheet called Sheet1 is automatically deleted and no prompt appears:



Notice that Sheet1 has been deleted while the other two sheets have remained untouched.