

**1 - Name of window with AD\_Window\_ID = '100'.**

```
SELECT Name
FROM AD_Window
WHERE AD_Window_ID = '100';
```

**2 - Update window with AD\_Window\_ID = '100' appending '--' to the name of window with AD\_Window\_ID = '100'.**

```
UPDATE AD_Window
SET Name = Name || '--'
WHERE AD_Window_ID = '100';
```

**3 - List of all tabs in window with AD\_Window\_ID = '100'.**

```
SELECT Name
FROM AD_Tab
WHERE AD_Window_ID = 100;
```

**4 - List of tab name + field name of all tabs in AD\_Window\_ID = '100' sorted by tab name and field name.**

```
SELECT AD_Tab.Name AS Tab_Name, AD_Field.Name AS Field_Name
FROM AD_Tab
INNER JOIN AD_Field ON AD_Tab.AD_Tab_ID = AD_Field.AD_Tab_ID
WHERE AD_Window_ID = 100
ORDER BY Tab_Name, Field_Name;
```

**5 - Name and number of tabs of all windows.**

```
SELECT AD_Window.Name, COUNT(*) AS Number_Of_Tabs
FROM AD_Window
INNER JOIN AD_Tab ON AD_Window.AD_Window_ID = AD_Tab.AD_Window_ID
GROUP BY AD_Window.Name;
```

**6 - List of all windows with its number of fields, sorting by number of fields starting by the windows with a higher number of them.**

```
SELECT AD_Window.Name, COUNT(*) AS Number_Of_Fields
FROM AD_Window
INNER JOIN AD_Field ON AD_Window.AD_Window_ID = AD_Field.AD_Window_ID
GROUP BY AD_Window.Name
ORDER BY Number_Of_Fields DESC;
```

**7 - Windows with more than 5 tabs.**

```
SELECT Name
```

```
FROM AD_Window  
INNER JOIN AD_Tab ON AD_Window.AD_Window_ID = AD_Tab.AD_Window_ID  
GROUP BY AD_Window.Name  
HAVING COUNT(*) > 5;
```