

_ParmMarkersNamed

Named Parameter Markers

&name
:name
{name}
'name'

These syntaxes are supported natively by a few databases. This format allows only a name for the parameter and no other settings, such as type or default value. The parameter name is the name DbVisualizer shows in the prompt window.

Named parameter values are bound at runtime with the markers in the SQL. Some JDBC drivers/databases requires that the proper data type is set while some are more relaxed. For named (and unnamed) parameter markers, you may choose data type in the prompt window.

Named parameter markers should only be used in contexts supported by the actual database, usually for column values. For example, as opposed to a DbVisualizer variable, a parameter marker cannot be used for a table or column name.

The only difference between **&name**, **:name**, **{name}** and **'name'** is that the latter two, **{name}** and **'name'**, allow white spaces in the name.

Example

```
insert into EMPLOYEE (ID, FIRST_NAME, LAST_NAME, ADDRESS, AGE)
values (null, &FirstName, &LastName, &Address, &Age);
```

```
insert into EMPLOYEE (ID, FIRST_NAME, LAST_NAME, ADDRESS, AGE)
values (null, :FirstName, :LastName, :Address, :Age);
```

```
insert into EMPLOYEE (ID, FIRST_NAME, LAST_NAME, ADDRESS, AGE)
values (null, {FirstName}, {LastName}, {Address}, {Age});
```

Read more about [named parameter markers](#).