

## Formatted Output - Renaming Columns for the Session

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SQLPlus will allow the User to set formats and aliases for columns which will remain in place for the entire session, in this first example the `pro_name` column is renamed ...

```
SQL> column pro_name heading 'Name'
```

```
SQL> select pro_name from products
```

*Name*

-----

*LAWNMOWER BLADE*

*GNOME*

*RUBBER PLANT*

*ROSE BUSH - PINK*

*ROSE BUSH - RED*

*BLUE CIRCLE CEMENT*

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By adding a pipe, the User forces a second line ...

```
SQL> column pro_name heading 'Name|of|Product'  
SQL> select pro_name from products
```

*Name*

*of*

*Product*

-----

*LAWNMOWER BLADE*

*GNOME*

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The columns command can also be used to format columns which have been given that alias, in this example the User has set a format for a column called 'standard', here this format setting is used on the pro\_name column because it has the alias of 'standard' ...

```
SQL> column standard format a4
```

```
SQL> select pro_name as standard from sys.dual
```

```
stan
```

```
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```

```
LAWN
```

```
GNOM
```

```
RUBB
```

```
ROSE
```