

1) Los elementos de cada coche.

XPath Expression Evaluation

/garaje/coches/coche/\*/text()

Evaluate

Copy

Clear

| Type | Name | Value        |
|------|------|--------------|
| Text |      | 1234A        |
| Text |      | P01          |
| Text |      | Seat         |
| Text |      | Leon 1.6 TDI |
| Text |      | Gris         |
| Text |      | 125000       |
| Text |      | 4444B        |
| Text |      | P02          |

2) Los elementos de cada reparación.

XPath Expression Evaluation

/garaje/reparaciones/reparacion/\*/text()

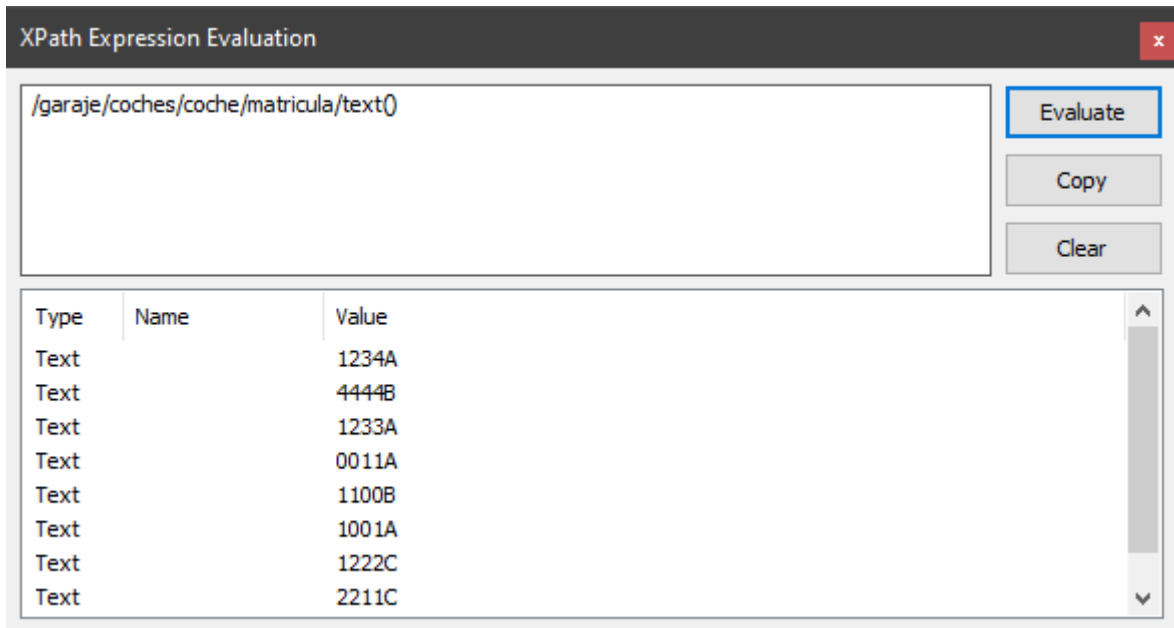
Evaluate

Copy

Clear

| Type | Name | Value            |
|------|------|------------------|
| Text |      | 1234A            |
| Text |      | Fallo elevalunas |
| Text |      | 2013/06/03       |
| Text |      | 2013/06/03       |
| Text |      | 2                |
| Text |      | 4444B            |
| Text |      | Cambio aceite    |
| Text |      | 2013/06/03       |

3) El contenido de La matrícula de los coches.



XPath Expression Evaluation

`/garaje/coches/coche/matricula/text()`

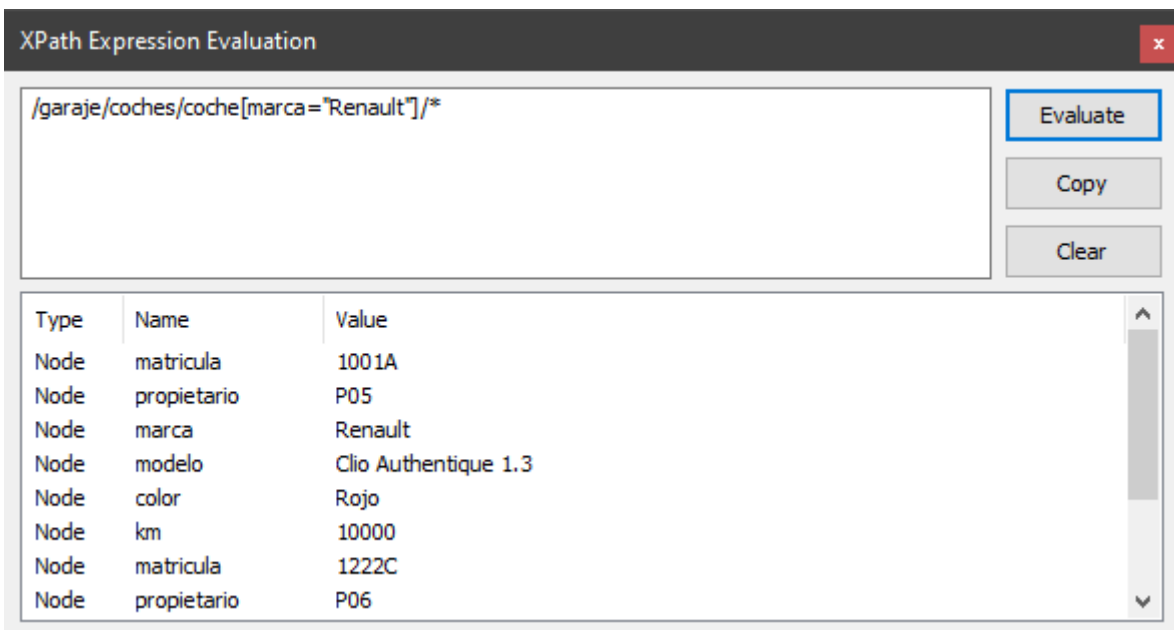
Evaluate

Copy

Clear

| Type | Name | Value |
|------|------|-------|
| Text |      | 1234A |
| Text |      | 4444B |
| Text |      | 1233A |
| Text |      | 0011A |
| Text |      | 1100B |
| Text |      | 1001A |
| Text |      | 1222C |
| Text |      | 2211C |

4) Todos los nodos (elementos y contenido) de los coches de la marca Renault.



XPath Expression Evaluation

`/garaje/coches/coche[marca="Renault"]/*`

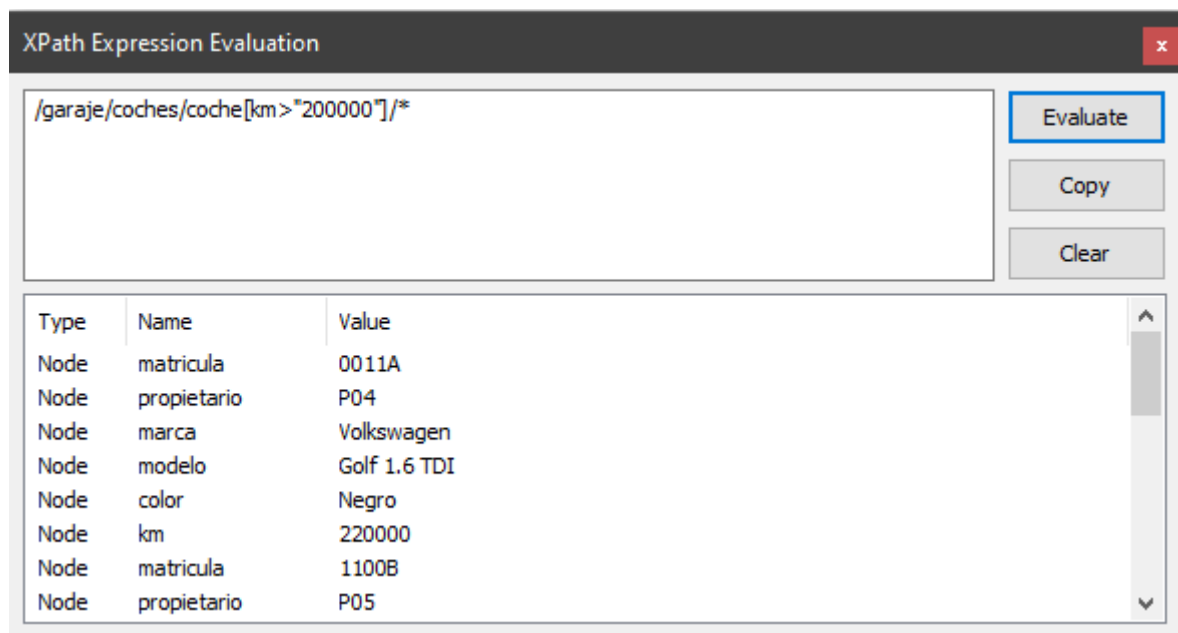
Evaluate

Copy

Clear

| Type | Name        | Value                |
|------|-------------|----------------------|
| Node | matricula   | 1001A                |
| Node | propietario | P05                  |
| Node | marca       | Renault              |
| Node | modelo      | Clio Authentique 1.3 |
| Node | color       | Rojo                 |
| Node | km          | 10000                |
| Node | matricula   | 1222C                |
| Node | propietario | P06                  |

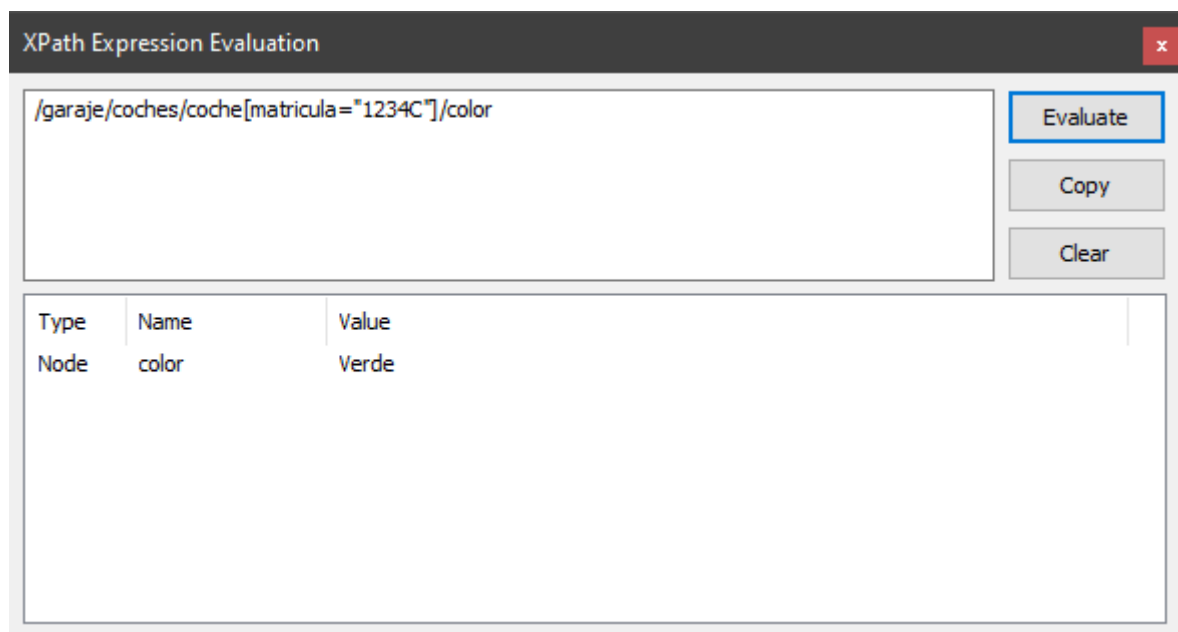
5) Todos los nodos de los coches de más de 200000 km.



The screenshot shows a window titled "XPath Expression Evaluation" with a text input field containing the XPath expression `/garaje/coches/coche[km>'200000']/*`. To the right of the input field are three buttons: "Evaluate" (highlighted in blue), "Copy", and "Clear". Below the input field is a table with three columns: "Type", "Name", and "Value". The table contains eight rows of data, representing the child nodes of the selected element.

| Type | Name        | Value        |
|------|-------------|--------------|
| Node | matricula   | 0011A        |
| Node | propietario | P04          |
| Node | marca       | Volkswagen   |
| Node | modelo      | Golf 1.6 TDI |
| Node | color       | Negro        |
| Node | km          | 220000       |
| Node | matricula   | 1100B        |
| Node | propietario | P05          |

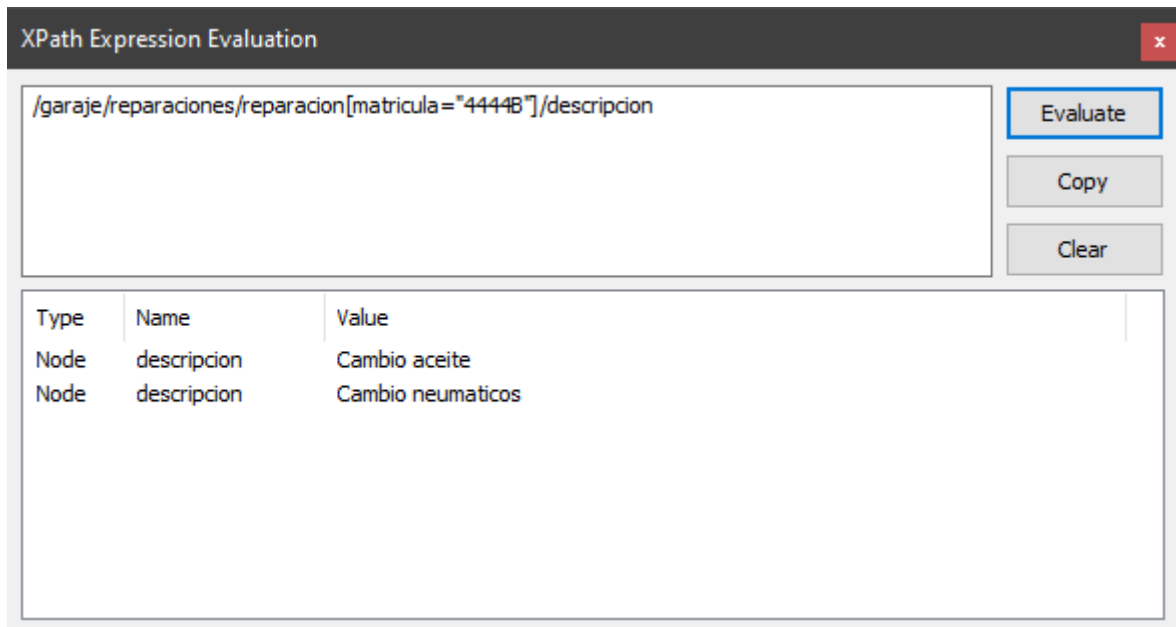
6) El contenido del color del coche de matrícula 1234C.



The screenshot shows a window titled "XPath Expression Evaluation" with a text input field containing the XPath expression `/garaje/coches/coche[matricula='1234C']/color`. To the right of the input field are three buttons: "Evaluate" (highlighted in blue), "Copy", and "Clear". Below the input field is a table with three columns: "Type", "Name", and "Value". The table contains one row of data, representing the value of the selected color node.

| Type | Name  | Value |
|------|-------|-------|
| Node | color | Verde |

7) El contenido de la descripción de las reparaciones realizadas al coche de matrícula: 4444B.



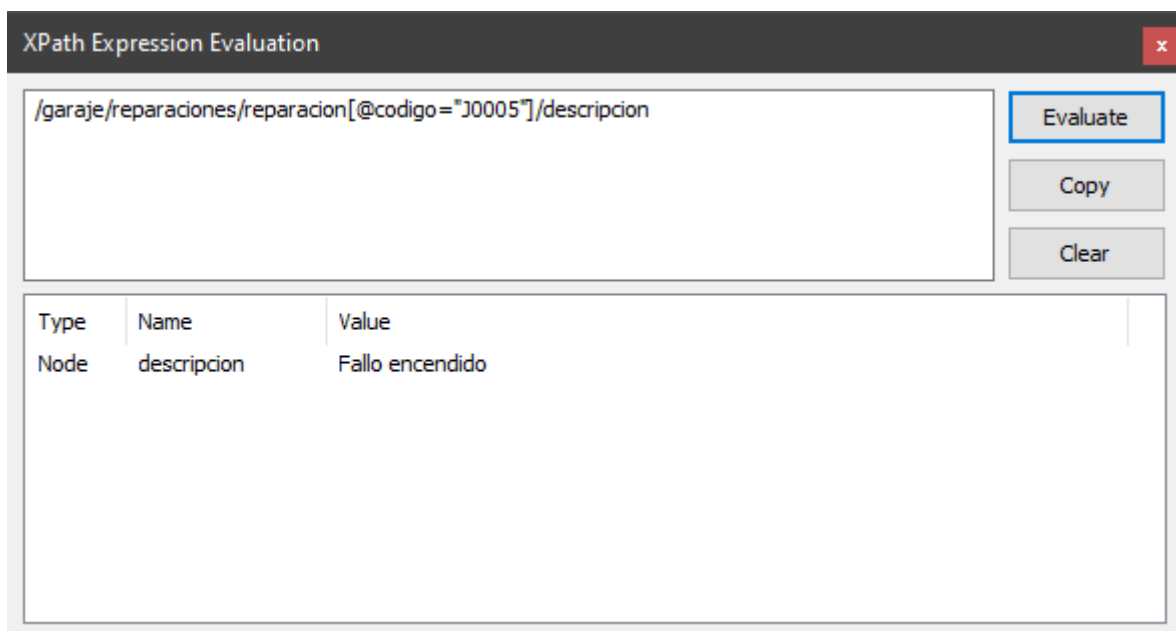
XPath Expression Evaluation

`/garaje/reparaciones/reparacion[matricula="4444B"]/descripcion`

Evaluate  
Copy  
Clear

| Type | Name        | Value             |
|------|-------------|-------------------|
| Node | descripcion | Cambio aceite     |
| Node | descripcion | Cambio neumaticos |

8) El contenido de la descripción de la reparación de código J0005.



XPath Expression Evaluation

`/garaje/reparaciones/reparacion[@codigo="J0005"]/descripcion`

Evaluate  
Copy  
Clear

| Type | Name        | Value           |
|------|-------------|-----------------|
| Node | descripcion | Fallo encendido |

9) Suma de las horas invertidas reparando coches.

XPath Expression Evaluation

string(sum(/garaje/reparaciones/reparacion/horas))

Evaluate

Copy

Clear

| Type | Name | Value |
|------|------|-------|
| Str  |      | 40    |

10) Número de coches en el documento.

XPath Expression Evaluation

string (count (//coche))

Evaluate

Copy

Clear

| Type | Name | Value |
|------|------|-------|
| Str  |      | 9     |

11) Selecciona todos los elementos del primer coche.

XPath Expression Evaluation

/garaje/coches/coche[1]/\*/\*text()

Evaluate

Copy

Clear

| Type | Name | Value        |
|------|------|--------------|
| Text |      | 1234A        |
| Text |      | P01          |
| Text |      | Seat         |
| Text |      | Leon 1.6 TDI |
| Text |      | Gris         |
| Text |      | 125000       |

12) Selecciona todos los elementos de la última reparación.

XPath Expression Evaluation

/garaje/repares/repares[count(/repares)]/\*/\*text()

Evaluate

Copy

Clear

| Type | Name | Value         |
|------|------|---------------|
| Text |      | 1234C         |
| Text |      | Cambio aceite |
| Text |      | 2013/06/07    |
| Text |      | 2013/06/07    |
| Text |      | 1             |

13) Selecciona todos los elementos del coche de la marca Seat con color Rojo.

XPath Expression Evaluation

/garaje/coches/coche[marca="Seat" and color="Rojo"]/\*text()

Evaluate

Copy

Clear

| Type | Name | Value         |
|------|------|---------------|
| Text |      | 1233A         |
| Text |      | P03           |
| Text |      | Seat          |
| Text |      | Ibiza 1.4 TDI |
| Text |      | Rojo          |
| Text |      | 145000        |

14) Propietario del coche modelo Polo 1.2 Advance.

XPath Expression Evaluation

/garaje/coches/coche[modelo="Polo 1.2 Advance"]/propietario

Evaluate

Copy

Clear

| Type | Name        | Value |
|------|-------------|-------|
| Node | propietario | P05   |

15) Contenido de la descripción de las reparaciones realizadas con fecha de entrada 2013/06/06.

The screenshot shows a window titled "XPath Expression Evaluation" with a text input field containing the XPath expression: `/garaje/reparaciones/reparacion[fecha_entrada="2013/06/06"]/descripcion`. To the right of the input field are three buttons: "Evaluate" (highlighted with a blue border), "Copy", and "Clear". Below the input field is a table with three columns: "Type", "Name", and "Value".

| Type | Name        | Value           |
|------|-------------|-----------------|
| Node | descripcion | Fallo electrico |
| Node | descripcion | Cambio rueda    |

16) Seleccionar los coches rojos y grises.

The screenshot shows a window titled "XPath Expression Evaluation" with a text input field containing the XPath expression: `/garaje/coches/coche[color="Rojo" or color="Gris"]/*/text()`. To the right of the input field are three buttons: "Evaluate" (highlighted with a blue border), "Copy", and "Clear". Below the input field is a table with three columns: "Type", "Name", and "Value".

| Type | Name | Value        |
|------|------|--------------|
| Text |      | 1234A        |
| Text |      | P01          |
| Text |      | Seat         |
| Text |      | Leon 1.6 TDI |
| Text |      | Gris         |
| Text |      | 125000       |
| Text |      | 1233A        |
| Text |      | P03          |



17) Número de coches que entraron a reparar el 2013/06/03.

XPath Expression Evaluation

`string(count(/garaje/repaciones/repacion[fecha_entrada="2013/06/03"]))`

Evaluate

Copy

Clear

| Type | Name | Value |
|------|------|-------|
| Str  |      | 3     |

18) Contenido del modelo del propietario P01.

XPath Expression Evaluation

`/garaje/coches/coche[propietario="P01"]/modelo`

Evaluate

Copy

Clear

| Type | Name   | Value        |
|------|--------|--------------|
| Node | modelo | Leon 1.6 TDI |

19) Código de la reparación con fecha de entrada 2013/06/03.

The screenshot shows a window titled "XPath Expression Evaluation" with a text input field containing the XPath expression `/garaje/repares/repares[fecha_entrada="2013/06/03"]/@codigo`. To the right of the input field are three buttons: "Evaluate" (highlighted with a blue border), "Copy", and "Clear". Below the input field is a table with three columns: "Type", "Name", and "Value".

| Type | Name   | Value |
|------|--------|-------|
| Attr | codigo | J0001 |
| Attr | codigo | J0002 |
| Attr | codigo | J0003 |

20) Suma de las horas de reparación del coche de matrícula 4444B.

The screenshot shows a window titled "XPath Expression Evaluation" with a text input field containing the XPath expression `string(sum(/garaje/repares/repares[matricula="4444B"]/horas))`. To the right of the input field are three buttons: "Evaluate" (highlighted with a blue border), "Copy", and "Clear". Below the input field is a table with three columns: "Type", "Name", and "Value".

| Type | Name | Value |
|------|------|-------|
| Str  |      | 3     |

21) Matrícula de los coches marca Ford y Volkswagen.

XPath Expression Evaluation

/garaje/coches/coche[marca="Ford" or marca="Volkswagen"]/matricula/text()

Evaluate

Copy

Clear

| Type | Name | Value |
|------|------|-------|
| Text |      | 0011A |
| Text |      | 1100B |
| Text |      | 2211C |
| Text |      | 1234C |