

FOX:HTML:HTML REFERENCE

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FOX:HTML:action-out

fm:action-out

Description

```
<fm:action-out action="action-name" namespace:mode="XPath Boolean"/>
```

Writes out the specified action if the namespace matches and is on.

FOX:HTML:error-out

fm:error-out

Description

```
<fm:error-out />
```

This evaluates to:

```
<fm:set-out match=":{error}/error-list" error:mode="." />
```

FOX:HTML:expr-out

fm:expr-out

Description

```
<fm:expr-out match="Complex XPath" [type="Literal String"] [formatMask="Literal String"] />
```

Writes out the text content of the result of an XPath expression, with an optional format mask applied.

Parameters

match

The XPath expression whose result is set out. If the expression returns multiple nodes, only the text content of the first node will be set out. If the expression returns a node with children, only the text content of the parent node will be set out.

type

- xs:date
- xs:dateTime
- xs:decimal
- xs:string

Default: "xs:string"

The XML Schema datatype ^[1] that the match should be treated as. This affects whether the value should be treated as a NUMBER or a DATE when it is passed to Oracle to apply the *formatMask*.

If this is set to "xs:string", *formatMask* will be ignored.

formatMask

The Oracle-style format mask ^[2] to be applied to the match before it is set out. This is done in the engine or if this fails then on the database, so any valid Oracle format model is permissible.

Example

To display the `xs:date '2011-03-29'` as 29-Mar-2011:

```
<fm:expr-out match="{theme}/SOME_XS_DATE" type="xs:date" formatMask="DD-Mon-YYYY"/>
```

References

[1] <http://www.w3.org/TR/xmlschema-2/#built-in-primitive-datatypes>

[2] http://download.oracle.com/docs/cd/B19306_01/server.102/b14200/sql_elements004.htm

FOX:HTML:external-url

fm:external-url

Description

```
<fm:external-url href="XPath String" text="XPath String" [type="Literal String"]/>
```

Creates a link pointing to an external url.

Parameters

href

The href for the link.

text

The text of the link.

type

A comma-separated list of properties for the window that the link will open. These are javascript properties (see javascript reference manual on 'window' object) that specify the window geometry, etc.

Default: "fullwin"

Example:

```
windowProperties="width=200,height=600,resizable,status,toolbar,menubar"
```

FOX:HTML:hint-out

fm:hint-out

Description

```
<fm:hint-out [text="XPath String" fox:hint-url="Literal String" fox:hintWidth="XPath String"]
```

Writes out a hint.

Parameters

text

The hint text.

fox:hint-url

The url for the hint.

fox:hintWidth

The width for the hint.

FOX:HTML:include

fm:include

Description

```
<fm:include name="Literal String" [attach="Single Node Complex XPath"]/>
```

Includes the given buffer's content into the current buffer.

Parameters

name

The name of the buffer to include.

attach

Specify the attach point used for the duration of the included buffer's HTML generation.

Default: current attach point of including buffer.

FOX:HTML:mail-to

fm:mail-to

Description

```
<fm:mail-to email="XPath String" [prompt="XPath String" subject="XPath String"]/>
```

Creates a mailto: link.

Parameters

email

The email for the mailto: link to point to.

prompt

The text of the mailto: link, defaults to the email.

Default: email

subject

The subject of the email.

Default: ""

FOX:HTML:menu-out

fm:menu-out

Description

```
<fm:menu-out [namespace:mode="XPath Boolean" ...] [namespace:attribute="Attribute Value" ...]>
```

Writes out a list of actions that are matched by the namespace modes, defaults to horizontal although can be changed with `fox:flow="down"`

FOX:HTML:page-controls-out

Description

fm:page-controls-out is an HTML generating element used to set out controls for the specified pagination query.

Syntax

```
<fm:page-controls-out invoke-name="[ Invoke Name ]" match="[ Result set Root]"/>
```

Attribute Summary

Attribute	Data Type	Description	Required
invoke	xs:string	Invoke name defined on the <i>fm:run-query2</i> tag	Yes
match	xs:string XPath	XPath to root element of result set, same as on <i>fm:run-query</i>	Yes

Examples

```
<fm:page-controls-out invoke-name="product_invoke" match=":{root}/SEARCH_RESULTS"/>
```

The above is the page control output for the following *fm:run-query2*

```
<fm:run-query2 interface="db-products" query="qry-products" match=":{root}/SEARCH_RESULTS" pagination-invoke-name="product_invoke"/>
```

Notes

Page controls are displayed by default when setting out the root element of the result set list.

Related

- `fm:run-query2`
- FOX Engine Pagination

FOX:HTML:set-out

fm:set-out

Description

```
<fm:set-out match="Complex XPath" [namespace:mode="XPath Boolean" |  
namespace:view="XPath Boolean" ...] [namespace:attribute="Attribute  
Value" ...]/>
```

Sets out the matching DOM locations based upon schema rules.
