```
root
    layout-master-set

    declarations

    bookmark-tree

    page-sequence
```

root
media-usage="auto|paginate|bounded-in-one-dimension|unbounded"

The root (top) node for XSL-FO documents

layout-master-set
Holds all masters used in a document

simple-page-master
Defines the size and shape of a page

region-before
Defines a page header

region-body
Defines a page body

region-after
Defines a page footer

region-end
Defines the right sidebar of a page

region-start
Defines the left sidebar of a page

page-sequence-master
Specifies which simple-page-masters are to be used and in which order

repeatable-page-master-alternatives
Specifies repetition of a set of simple-page-masters

single-page-master-reference
Specifies a page-master to be used at a given point in the sequence of pages

repeatable-page-master-reference
Specifies repetition of a single simple-page-master

conditional-page-master-reference
Specifies a page-master to be used when the conditions defined are true

declarations
Groups global declarations for a stylesheet

color-profile
Defines a color-profile for a stylesheet

page-sequence
A container for page output elements. There will be one <fo:page-sequence> object for each page layout

flow
Contains all elements to be printed to a page

block
Defines a block of output (e.g. paragraphs and titles)

inline
Formats a part of a text with a background or enclosing it in a border

character
Specifies a character that will be mapped to a glyph for presentation

static-content
Contains static content (e.g. headers and footers) that will be repeated on many pages

leader
Used to generate "." to separate titles from page numbers in table of contents, or to create input fields in forms, or to create horizontal rules

bidi-override
Overrides the default Unicode BIDI direction

block-container
Defines a block-level reference-area

basic-link
Represents the start resource of a link

external-graphic
Typically used to position an image in a separate area at the beginning of a page OR to position an image to one side, with the content flowing along-side of the image

marker
Used with <fo:retrieve-marker> to create running headers or footers

float
Used for a graphic where the graphics data resides outside of the XML result tree

wrapper
Specifies inherited properties for a group of XSL-FO objects

title
Defines a title for a page-sequence

footnote
Defines a footnote within the region-body of a page

retrieve-marker
Used with <fo:marker> to create running headers or footers

footnote-body
Defines the content of the footnote

initial-property-set
Formats the first line of an <fo:block>

page-number
Represents the current page-number

inline-container
Defines an inline reference-area

page-number-citation
References the page-number for the page that contains the first normal area returned by the cited object

instream-foreign-object
Used for inline graphics or for "generic" objects where the object's data resides as descendants of <fo:instream-foreign-object>

table
Formats the tabular material of a table

list-item
Contains each item in the list

list-block
Defines a list

table-column
Formats the columns of a table

list-item-body
Contains the content/body of the list-item

list-item-label
Contains the label for the list-item (typically a number, character, etc.)

table-header
Defines a table header

table-row
Defines a table row

table-cell
Defines a table cell

table-caption
Contains the caption for a table

table-body
Container for table rows and table cells

table-footer
Defines a table footer

multi-properties
Used to switch between two or more property-sets

table-and-caption
Formats a table and its caption

multi-case
Contains (within an <fo:multi-switch>) each alternative sub-tree of XSL-FO objects. The parent <fo:multi-switch> will choose which alternative to show and hide the rest

multi-property-set
Specifies an alternative property-set that will be applied depending on the state of the user agent

multi-toggle
Used to switch to another <fo:multi-case>

multi-switch
Holds one or more <fo:multi-case> objects and controls the switching between them (activated by <fo:multi-toggle>)

fo:root
media-usage="auto|paginate|bounded-in-one-dimension|unbounded"

The root (top) node for XSL-FO documents

layout-master-set
-
Holds all masters used in a document

simple-page-master
master-name="name" page-height="auto|indefinite|length" page-width="auto|indefinite|length"
[margin-top;margin-bottom;margin-left;margin-right]="auto|length|percentage" [space-before;space-after]="space"
[end-indent;start-indent]="length|percentage" reference-orientation="0|90|180|270|-90|-180|-270"
writing-mode="lr-tb|rl-tb|tb-rl|lr|rl|tb"

Defines the size and shape of a page

region-body; region-before; region-after; region-start; region-end;
region-name="name" background-attachment="scroll|fixed" background-color="transparent|color"
background-image="none|URL" background-repeat="repeat|repeat-x|repeat-y|no-repeat"
background-position-horizontal background-position-vertical
[border-bottom-color;border-right-color;border-left-color;border-top-color;
border-start-color;border-end-color;border-before-color;border-after-color]="*color*"
[border-start-style;border-end-style;border-top-style;border-bottom-style;
border-right-style;border-left-style;border-before-style;border-after-style;]
="none|hidden|dotted|dashed|solid|double|groove|ridge|inset|outset"
[border-top-width;border-bottom-width;border-end-width;border-left-width;border-right-width;
border-start-width;border-before-width;border-after-width]="thin|medium|thick|*length*|*length-conditional*"
[padding-before;padding-after;padding-start;padding-end;padding-top;
Padding-bottom;padding-left;padding-right]="auto|*length*|*percentage*|*length-conditional*"
[margin-top;margin-bottom;margin-left;margin-right]="auto|*length*|*percentage*"
[space-before;space-after]="*space*" start-indent end-indent clip column-count column-gap display-align
overflow reference-orientation writing-mode

Defines a page body

page-sequence-master
master-name

single-page-master-reference
master-reference

repeatable-page-master-reference
maximum-repeats

repeatable-page-master-alternatives
maximum-repeats

conditional-page-master-reference
master-reference page-position
Odd-or-even blank-or-not-blank

fo:root
media-usage="auto|paginate|bounded-in-one-dimension|unbounded"

The root (top) node for XSL-FO documents

declarations
-
Groups global declarations for a stylesheet

color-profile
src color-profile-name rendering-intent

Defines a color-profile for a stylesheet

bookmark-tree
-
The fo:bookmark-tree formatting object is used to hold a list of access points within the document such as a table of contents, a list of figures or tables, etc. Each access point is called a bookmark.

bookmark
source-document role external-destination="URI" Internal-destination starting-state

The fo:bookmark formatting object is used to identify an access point, by name, and to specify where that access point is within the current document or another external document. A given bookmark may be further subdivided into a sequence of (sub-)bookmarks to as many levels as the authors desire.

bookmark-title
source-document role color font-style font-weight

The fo:bookmark-title formatting object is used to identify, in human readable form, an access point.

fo:root
media-usage="auto|paginate|bounded-in-one-dimension|unbounded"

The root (top) node for XSL-FO documents

fo:root
media-usage="auto|paginate|bounded-in-one-dimension|unbounded"

The root (top) node for XSL-FO documents

page-sequence
master-reference="*name*" id="*id*" country="*country*|none" force-page-count format
grouping-separator grouping-size initial-page-number language="*language*|none" letter-value

A container for page output elements. There will
be one <fo:page-sequence> object for each page layout

flow
flow-name="*name*"

Contains all elements to be printed to a page

block
id="*id*" source-document role background-attachment background-color background-image
background-repeat
background-position-horizontal background-position-vertical border-before-color
border-before-style border-before-width border-after-color border-after-style
border-after-width border-start-color border-start-style border-start-width
border-end-color border-end-style border-end-width border-top-color border-top-style
border-top-width border-bottom-color border-bottom-style border-bottom-width border-left-color
border-left-style border-left-width border-right-color border-right-style border-right-width
padding-before padding-after padding-start padding-end padding-top padding-bottom padding-left
padding-right font-family font-selection-strategy font-size font-stretch font-size-adjust
font-style font-variant font-weight country language script hyphenate hyphen-ation-character
hyphenation-push-character-count hyphenation-remain-charac-ter-count margin-top margin-bottom
margin-left margin-right space-before space-after start-indent end-indent relative-position
break-after break-before color text-depth text-altitude hyphenation-keep hyphenation-ladder-count
intrusion-displace keep-together keep-with-next keep-with-previous last-line-end-indent
linefeed-treatment line-height line-height-shift-adjustment line-stacking-strategy orphans
white-space-treatment span text-align text-align-last text-indent visibility white-space-collapse
widows wrap-option

Defines a block of output (e.g. paragraphs and titles)

inline
id source-document role background-attachment background-color background-image
background-repeat background-position-horizontal background-position-vertical
border-before-color border-before-style border-before-width border-after-color
border-after-style border-after-width border-start-color border-start-style
border-start-width border-end-color border-end-style border-end-width border-top-color
border-top-style border-top-width border-bottom-color border-bottom-style
border-bottom-width border-left-color border-left-style border-left-width
border-right-color border-right-style Border-right-width padding-before padding-after
padding-start padding-end padding-top Padding-bottom padding-left padding-right
font-family font-selection-strategy font-size font-stretch font-size-adjust
font-style font-variant font-weight space-end space-start relative-position
align-ment-adjust alignment-baseline baseline-shift block-progression-dimension color
dominant-baseline height inline-progression-dimension keep-together keep-with-next
keep-with-previous line-height text-decoration visibility width wrap-option

static-content
flow-name

block

inline

fo:root
media-usage="auto|paginate|bounded-in-one-dimension|unbounded"

The root (top) node for XSL-FO documents

page-sequence

flow

block

basic-link

- leader
- page-number-citation

page-sequence

flow

block

- external-graphic

table

- table-column

table-body

table-row

- table-cell