# **DTD** documentation

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### 1. Top-level element(s)

• <u>document</u>

#### 2. List of elements

- <u>a</u>
- <u>abstract</u>
- <u>acronym</u>
- <u>anchor</u>
- <u>area</u>
- <u>authors</u>
- <u>body</u>
- <u>br</u>
- caption
- <u>code</u>
- <u>dd</u>
- <u>dl</u>
- document
- <u>dt</u>
- <u>em</u>
- <u>figure</u>
- <u>fixme</u>
- <u>footer</u>
- <u>header</u>
- <u>icon</u>
- <u>img</u>
- <u>legal</u>
- <u>li</u>
- map
- <u>meta</u>
- <u>note</u>
- <u>notice</u>
- <u>ol</u>
- <u>p</u>
- <u>person</u>
- <u>section</u>
- <u>source</u>

- <u>strong</u>
- <u>sub</u>
- <u>subtitle</u>
- <u>sup</u>
- <u>table</u>
- <u>td</u>
- <u>th</u>
- <u>title</u>
- <u>tr</u>
- <u>type</u>
- ul
- <u>version</u>
- <u>warning</u>

# 3. Element declarations

#### 3.1.

| Content model | EMPTY                        |  |
|---------------|------------------------------|--|
| Attributes    | id class xml:lang name email |  |
| Used inside   | authors                      |  |

#### **3.2.**

| strong |  |  |
|--------|--|--|

| Content model | ( #PCDATA   strong   em   code   sub   sup   br   img   icon   acronym   map   a ) *                       |                                 |
|---------------|--|---------------------------------|
| Attributes    | id class xml:lang  |                                 |
| Used inside   | strong   em   a   p   source   note   fixme   caption   th   td   li   dt   dd   notice   abstract   legal | warning  <br>  title   subtitle |

### 3.3.

| em            |   |  |
|---------------|---|--|
| Content model | ( #PCDATA   strong   em   code   sub   sup   br   img   icon   acronym   map   a ) *  |  |
| Attributes    | id class xml:lang   |  |
| Used inside   | strong   em   a   p   source   note   warning   fixme   caption   th   td   li   dt   dd   title   subtitle   notice   abstract   legal |  |

#### **3.4.**

| code          |           |  |
|---------------|-----------|--|
| Content model | (#PCDATA) |  |
|               |           |  |
| Attributes    | id        |  |
|               | class     |  |
|               | -         |  |

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|             | xml:lang  |  |
|-------------|---|--|
| Used inside | strong   em   a   p   source   note   warning   fixme   caption   th   td   li   dt   dd   title   subtit notice   abstract   legal |  |
|             |   |  |

### 3.5.

| sup           |  |                                 |  |
|---------------|--|---------------------------------|--|
| Content model | (#PCDATA)  |                                 |  |
|               |  |                                 |  |
| Attributes    | id   |                                 |  |
|               | class  |                                 |  |
|               | xml:lang   |                                 |  |
|               | <u> </u>   |                                 |  |
| Used inside   | strong   em   a   p   source   note  <br>fixme   caption   th   td   li   dt   dd<br>notice   abstract   legal | warning  <br>  title   subtitle |  |
|               |  |                                 |  |

### 3.6.

| sub           |   |  |  |
|---------------|---|--|--|
| Content model | (#PCDATA)   |  |  |
|               |   |  |  |
| Attributes    | id  |  |  |
|               | class   |  |  |
|               | xml:lang  |  |  |
|               |   |  |  |
| Used inside   | strong   em   a   p   source   note   warning   fixme   caption   th   td   li   dt   dd   title   subtitle   notice   abstract   legal |  |  |

### **3.7.**

| а             |  |          |
|---------------|--|----------|
| Content model | (#PCDATA   strong   em   code   sub   sup   br   img   icon   acronym   map ) *                                      |          |
| Attributes    | id   |          |
|               | class  |          |
|               | xml:lang   |          |
|               | href   |          |
|               | title  |          |
|               |  |          |
| Used inside   | strong   em   p   source   note   warning   fixme caption   th   td   li   dt   dd   title   notice   abstra   legal | l<br>ict |
|               |  |          |

### 3.8.

| br            |  |  |
|---------------|--|--|
| Content model | EMPTY  |  |
| Attributes    | id   |  |
|               | class  |  |
|               | xml:lang   |  |
| Used inside   | strong   em   a   p   source   note   strong   em   a   p   source   note   strong   em   th   td   li   dt   dt   dt   egal | ote   warning  <br>  dd   title   notice |
|               | ·  |  |

#### 3.9.

| img           |   |  |
|---------------|---|--|
| Content model | EMPTY   |  |
| Attributes    | src   |  |
|               | alt   |  |
|               | height  |  |
|               | width   |  |
|               | usemap  |  |
|               | ismap   |  |
|               | id  |  |
|               | class   |  |
|               | xml:lang  |  |
|               |   |  |
| Used inside   | strong   em   a   p   source   fixme   caption   th   td   li   gabstract   legal | <u>note</u>   <u>warning</u>  <br><u>dt   dd   title</u>   <u>notice</u> |
|               | 1   |  |

# 3.10.

| map           |  |   |  |
|---------------|--|---|--|
| Content model | ( <u>area</u> + )  |   |  |
|               |  |   |  |
| Attributes    | name   |   |  |
|               |  |   |  |
| Used inside   | strong   em   a   p   source   note   warning   fixme   caption   th   td   li   dt   dd   title   notice   abstract   legal | fixme   caption   th   td   li   dt   dd   title   notice |  |

### 3.11.

| area          |        |   |
|---------------|--------|---|
| Content model | EMPTY  |   |
|               |        |   |
| Attributes    | shape  | ' |
|               | coords |   |
|               | href   |   |
|               | title  |   |
|               | nohref |   |
|               | alt    |   |
|               |        |   |
|               |        |   |
| Used inside   | map    |   |
|               |        |   |

#### 3.12.

| icon          |        |  |
|---------------|--------|--|
| Content model | EMPTY  |  |
| Attributes    | src    |  |
|               | alt    |  |
|               | height |  |
|               | width  |  |
|               | id     |  |

|             |       |  |  | 1 |
|-------------|-------|--|--|---|
|             | clas  | S  |  |   |
|             | xml:  | lang   |  |   |
| Used inside | fixme | strong   em   a   p   source   note   warning   fixme   caption   th   td   li   dt   dd   title   notice   abstract   legal |  |   |
|             |       |  |  |   |

# 3.13.

| acronym       |  |  |  |
|---------------|--|--|--|
| Content model | (#PCDATA)*   | (#PCDATA)*   |  |
|               |  |  |  |
| Attributes    | title  |  |  |
|               | id   |  |  |
|               | class  |  |  |
|               | xml:lang   |  |  |
|               |  |  |  |
| Used inside   | strong   em   a   p   source   no<br>fixme   caption   th   td   li   dt  <br>abstract   legal | strong   em   a   p   source   note   warning   fixme   caption   th   td   li   dt   dd   title   notice   abstract   legal |  |
|               |  |  |  |

### 3.14.

| p             |   |                         |
|---------------|---|-------------------------|
| Content model | (#PCDATA   strong   em   code   img   icon   acronym   map   a) * | <u>sub   sup   br  </u> |
|               | 1   |                         |
| Attributes    | id  |                         |
|               | class   |                         |
|               | xml:lang  |                         |

|  | xml:space |  |
|--|-----------|--|
| Used inside   th   td   li   dd   body   section |           |  |
|  |           |  |

# 3.15.

| source        |  |  |  |
|---------------|--|--|--|
| Content model | (#PCDATA   strong   em   code   sub   sup   br   img   icon   acronym   map   a) * |  |  |
| Attributes    | id class xml:lang xml:space  |  |  |
| Used inside   | th   td   li   dd   body   section   |  |  |
|               |  |  |  |

# 3.16.

| note          |   |
|---------------|---|
| Content model | (#PCDATA   strong   em   code   sub   sup   br   img   icon   acronym   map   a ) * |
| Attributes    | label   |
|               | id  |
|               | class   |
|               | xml:lang  |
|               |   |

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| Used inside | th   td   li   dd   body   section |
|-------------|------------------------------------|
|             |                                    |

# **3.17.**

| warning       |  |   |  |
|---------------|--|---|--|
| Content model | ( #PCDATA   strong   em   co<br>img   icon   acronym   map   s | (#PCDATA   strong   em   code   sub   sup   br   img   icon   acronym   map   a ) * |  |
|               |  |   |  |
| Attributes    | label  |   |  |
|               | id   |   |  |
|               | class  |   |  |
|               | xml:lang   |   |  |
|               |  |   |  |
| Used inside   | th   td   li   dd   body   section                             | th   td   li   dd   body   section  |  |
|               |  |   |  |

#### 3.18.

| fixme         |  |  |  |
|---------------|--|--|--|
| Content model | (#PCDATA   strong   em   code<br>img   icon   acronym   map   a)             | ( #PCDATA   strong   em   code   sub   sup   br   img   icon   acronym   map   a ) * |  |
| Aug. L.       |  |  |  |
| Attributes    | author   |  |  |
|               | id   |  |  |
|               | class  |  |  |
|               | xml:lang   |  |  |
|               |  |  |  |
| Used inside   | <u>th</u>   <u>td</u>   <u>li</u>   <u>dd</u>   <u>body</u>   <u>section</u> |  |  |

### 3.19.

| table         |                                    |  |
|---------------|------------------------------------|--|
| Content model | ( <u>caption</u> ? , <u>tr</u> + ) |  |
| Attributes    | id class xml:lang                  |  |
| Used inside   | th   td   li   dd   body   section |  |

#### **3.20.**

| caption       |   |
|---------------|---|
| Content model | ( #PCDATA   strong   em   code   sub   sup   br<br>img   icon   acronym   map   a ) * |
| Attributes    | id  |
|               | xml:lang  |
| Used inside   | <u>table</u>  |
|               |   |

# 3.21.

| tr            |                             |  |
|---------------|-----------------------------|--|
| Content model | ( <u>th</u>   <u>td</u> ) + |  |
| Attributes    | id                          |  |
|               | class                       |  |
|               |                             |  |

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|             | xml:lang     |  |
|-------------|--------------|--|
| Used inside | <u>table</u> |  |
|             |              |  |

#### 3.22.

| th            |  |  |
|---------------|--|--|
| Content model | (#PCDATA   strong   em   code   sub   sup   br   img   icon   acronym   map   a   p   source   note   warning   fixme   table   ol   ul   dl   figure   anchor ) * |  |
| Attributes    | id   |  |
|               | la la  |  |
|               | class  |  |
|               | xml:lang   |  |
|               | colspan  |  |
|               | rowspan  |  |
|               |  |  |
| Used inside   | <u>tr</u>  |  |
|               |  |  |

### 3.23.

| td            |   |               |
|---------------|---|---------------|
| Content model | (#PCDATA   strong   em   code   img   icon   acronym   map   a   p   warning   fixme   table   ol   ul   dl   anchor) | source   note |
| Attributes    | id  |               |
|               | class   |               |

|             | xml:lang colspan rowspan |  |
|-------------|--------------------------|--|
| Used inside | tr                       |  |

#### 3.24.

| li            |                            |  |  |
|---------------|----------------------------|--|--|
| Content model | img   icon   acronym   map | (#PCDATA   strong   em   code   sub   sup   br   img   icon   acronym   map   a   p   source   note   warning   fixme   table   ol   ul   dl   figure   anchor ) * |  |
| Attributes    | id                         |  |  |
|               | class                      |  |  |
|               | xml:lang                   |  |  |
|               |                            |  |  |
| Used inside   | <u>ul   ol</u>             |  |  |
|               |                            |  |  |

#### 3.25.

| ul            |                |  |
|---------------|----------------|--|
| Content model | ( <u>li</u> )+ |  |
| Attributes    | 1              |  |
| Attributes    | id             |  |
|               | class          |  |
|               | xml:lang       |  |
|               | spacing        |  |
|               |                |  |

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| Used inside   | <u>th   td   li   dd   body   section</u> |  |
|---------------|---|--|
|               |   |  |
| 3.26.         |   |  |
| Content model | ( <u>li</u> )+                            |  |
| Attributes    | id  |  |
|               | class xml:lang                            |  |
|               | spacing                                   |  |
| Used inside   | th   td   li   dd   body   section        |  |

# 3.27.

| dl            |                                    |  |
|---------------|------------------------------------|--|
| Content model | ( <u>dt</u> , <u>dd</u> ) +        |  |
|               |                                    |  |
| Attributes    | id                                 |  |
|               | class                              |  |
|               | xml:lang                           |  |
|               |                                    |  |
| Used inside   | th   td   li   dd   body   section |  |
|               |                                    |  |

#### 3.28.

| dt            |  |  |
|---------------|--|--|
| Content model | ( #PCDATA   strong   em   code   sub   sup   br   img   icon   acronym   map   a ) * |  |
|               |  |  |
| Attributes    | id   |  |
|               | class  |  |
|               | xml:lang   |  |
|               |  |  |
| Used inside   | dl   |  |

### 3.29.

| dd            |   |  |  |
|---------------|---|--|--|
| Content model | (#PCDATA   strong   em   c<br>img   icon   acronym   map  <br>warning   fixme   table   ol  <br>anchor) * | (#PCDATA   strong   em   code   sub   sup   br   img   icon   acronym   map   a   p   source   note   warning   fixme   table   ol   ul   dl   figure   anchor ) * |  |
| Attributes    | id<br>class<br>xml:lang   |  |  |
| Used inside   | <u>dl</u>   |  |  |
|               |   |  |  |

# 3.30.

| figure        |       |
|---------------|-------|
| Content model | EMPTY |
|               |       |

| Attributes  | src                                |  |
|-------------|------------------------------------|--|
|             | alt                                |  |
|             | height                             |  |
|             | width                              |  |
|             | usemap                             |  |
|             | ismap                              |  |
|             | align                              |  |
|             | id                                 |  |
|             | class                              |  |
|             | xml:lang                           |  |
|             |                                    |  |
| Used inside | th   td   li   dd   body   section |  |
|             |                                    |  |

# 3.31.

| anchor        |                                    |  |
|---------------|------------------------------------|--|
| Content model | EMPTY                              |  |
| Attributes    | class xml:lang                     |  |
| Used inside   | th   td   li   dd   body   section |  |

### 3.32.

| document      |                              |  |
|---------------|------------------------------|--|
| Content model | ( header , body , footer ? ) |  |
| Attributes    | id                           |  |
|               | class                        |  |
|               | xml:lang                     |  |

### 3.33.

| header        |  |  |
|---------------|--|--|
| Content model | ( title , subtitle ? , version ? , type ? , authors ? , notice * , abstract ? , meta * ) |  |
| Attributes    | id class xml:lang  |  |
| Used inside   | document   |  |

#### 3.34.

| title         |  |  |
|---------------|--|--|
| Content model | ( #PCDATA   strong   em   code   sub   sup   a   br   img   icon   acronym   map ) * |  |
| Attributes    | id class xml:lang  |  |
| Used inside   | header   section   |  |

### 3.35.

| subtitle      |   |  |  |
|---------------|---|--|--|
| Content model | (#PCDATA   strong   em   code   sub   sup ) * |  |  |
|               | I   |  |  |
| Attributes    | id  |  |  |
|               | class   |  |  |
|               | xml:lang                                      |  |  |
|               | <u> </u>                                      |  |  |
| Used inside   | header  |  |  |
|               |   |  |  |

#### 3.36.

| version       |               |  |
|---------------|---------------|--|
| Content model | (#PCDATA)     |  |
|               |               |  |
| Attributes    | id            |  |
|               | class         |  |
|               | xml:lang      |  |
|               | major         |  |
|               | minor         |  |
|               | fix           |  |
|               | tag           |  |
|               |               |  |
| Used inside   | <u>header</u> |  |
|               |               |  |

### 3.37.

| type          |           |  |
|---------------|-----------|--|
| Content model | (#PCDATA) |  |
|               |           |  |
| Attributes    | id        |  |
|               | class     |  |
|               | xml:lang  |  |
|               |           |  |
| Used inside   | header    |  |
|               | ·         |  |
|               |           |  |

#### 3.38.

| authors       |              |              |  |
|---------------|--------------|--------------|--|
| Content model | ( person + ) | ( person + ) |  |
|               |              |              |  |
| Attributes    | id           |              |  |
|               | class        |              |  |
|               | xml:lang     |              |  |
|               | <u> </u>     |              |  |
| Used inside   | header       |              |  |
|               |              |              |  |

#### 3.39.

| notice  Content model  (#PCDATA   strong   em   code   sub   sup   br   img   icon   acronym   map   a ) *  Attributes  id  class  xml:lang |
|---|
| Attributes id class   |
| class   |
|   |

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| Used inside | header |
|-------------|--------|
|             |        |
|             |        |

### 3.40.

| abstract      |  |  |
|---------------|--|--|
| Content model | (#PCDATA   strong   em   code   sub   sup   br   img   icon   acronym   map   a) * |  |
| Attributes    | :  |  |
| ,             | id   |  |
|               | class  |  |
|               | xml:lang   |  |
|               |  |  |
| Used inside   | <u>header</u>  |  |
|               |  |  |

### 3.41.

| meta          |               |  |
|---------------|---------------|--|
| Content model | (#PCDATA)     |  |
| Attributes    | name          |  |
|               | id            |  |
|               | class         |  |
|               | xml:lang      |  |
| Used inside   | <u>header</u> |  |
|               |               |  |

### 3.42.

| body |  |  |
|------|--|--|
|      |  |  |

| Content model | ( section   p   source   note   table   ol   ul   dl   figure   and | warning   fixme  <br>hor ) + |
|---------------|---|------------------------------|
| Attributes    | id  |                              |
|               | class   |                              |
|               | xml:lang  |                              |
| Used inside   | document  |                              |
|               |   |                              |

#### 3.43.

| section       |   |  |
|---------------|---|--|
| Content model | tent model ( title , ( section   p   source   note   warning fixme   table   ol   ul   dl   figure   anchor ) |  |
| Attributes    | id  |  |
|               | xml:lang  |  |
| Used inside   | body   section  |  |

#### 3.44.

| footer        |                  |
|---------------|------------------|
| Content model | ( <u>legal</u> ) |
| Used inside   | <u>document</u>  |
|               |                  |

#### 3.45.

| legal         |   |                |
|---------------|---|----------------|
| Content model | (#PCDATA   strong   em   code   img   icon   acronym   map   a) * | sub   sup   br |
| Attributes    | id class xml:lang   |                |
| Used inside   | footer  |                |