

XHTML Cheat Sheet

Basic Containers

< *html* >< /*html* > - contains the entire HTML document

< *head* >< /*head* > - contains the title and other information that isn't displayed on the web page itself

< *body* >< /*body* > - contains the visible portion of the document

Header Containers

< *title* >< /*title* > - contains the name of the document, which is displayed in the title bar

< *style type* = "text/css" >< /*style* > - specifies the document display style

< *link rel* = "stylesheet" *type* = "text/css" *href* = "URL" / > - links an external style sheet to the document

Text Containers

< *pre* >< /*pre* > - contains preformatted text

< *h1* >< /*h1* > - contains the largest headline

< *h6* >< /*h6* > - contains the smallest headline

< *b* >< /*b* > - contains bold text

< *i* >< /*i* > - contains italic text

< *tt* >< /*tt* > - contains teletype, or typewriter-style text

< *cite* >< /*cite* > - contains a citation, usually italic

< *em* >< /*em* > - contains emphasized text (with italic or bold)

< *strong* >< /*strong* > - contains emphasized text (with italic or bold)

Hyper-Link Containers

< *a href* = "URL" >< /*a* > - creates a hyperlink

< *a href* = "mailto:EMAIL" >< /*a* > - creates a mailto link

< *a href* = "#NAME" >< /*a* > - links to the target location #NAME from elsewhere in the document

Formatting Containers

- `< p >< /p >` - contains a new paragraph
- `< br / >` - inserts a line break
- `< ol >< /ol >` - contains a numbered list
- `< li >< /li >` - contains each list item, and adds a number
- `< ul >< /ul >` - contains a bulleted list

Organizing Containers

These can be used to delimit regions of the document to which, later, a special display style can be applied.

- `< div >< /div >` - sets up a division in the document
- `< span >< /span >` - spans a stretch of the document content

Graphical Containers

- `< img src = "URL" alt = "text" height = "" width = "" / >` - adds an image. The alt value is the text that is displayed if someone has images turned off on their browser
- `< hr / >` - inserts a horizontal rule (line)

The Table Container and Its Sub-containers

- `< table >< /table >` - creates a table
- `< tr >< /tr >` - sets off each row in a table
- `< td >< /td >` - sets off each cell in a row
- `< th >< /th >` - sets off the table header (a normal cell with bold, centered text)

Further XHTML Resources: W3Schools - <http://www.w3schools.com/xhtml/>

There are numerous books and web pages which can help you learn more about XHTML/CSS, as well as other web related subjects. Please be advised that the U of A Math Dept. computer support team does not help with XHTML coding issues. We will not be able to debug your HTML web pages. We recommend that you utilize resources such as other instructors, grad students, books, and search engines such as Google to find the help you need.