

# 1194.22(d): Document Readability

# Definition

- Documents shall be organized so they are readable without requiring an associated style sheet.

# Document

- Issue
  - Designers set up pages that may override user-defined style sheets
- Reason:
  - Users may create their own style sheets reflecting their specific viewing preferences.

# Document (cont)

- Solution

- the "safest" and most useful form of style sheets are "external" style sheets, in which the style rules are set up in a separate file
- Example: `<link rel=stylesheet type="text / css" href="section508.css">`

# Document (cont)

- Common issue
  - A user comes to a web page using their own style sheet. When they view the web page their style sheet is ignored.
  - Is this a Section 508 violation?

# Document (cont)

- Why is this?
  - More than likely the user is using `<p>`, `<table>`, `<b>`, `<ul>`, `<li>`, `<ol>`, `<body>`, etc.
  - Web designers use ‘class’ and ‘id’ to write their style sheets
  - ‘Class’ and ‘id’ overwrite the `<p>`, `<table>` , etc tags

# Document (cont)

- Solution

- The user must do the following:

- Using the accessibility features of their browser
    - Turn off font styles and sizes
    - Activate their style sheet and then their style sheet will work

- The web designer must not set “priority” to ‘important’. It is best not to set any “priority” in a style sheet