1056-N5-547   **Thomas E Leathrum*** (`leathrum@jsu.edu`), MCIS Dept., Jacksonville State Univ., 700 Pelham Road North, Jacksonville, AL 36265. *Math Authoring for the Web Made Easier.*

This presentation will demonstrate features of a new stylesheet which provides a hybrid of XHTML with some new elements intended to reflect LaTeX-like document structure. An embedding interface for Content Pseudo-TeX (CPT) is provided, with special tags. Most of the elements familiar from XHTML are available, as is nearly all of SVG. Additional features include: topmatter formatting, including automatic generation of the table of contents, with internal linking; LaTeX-like elements for definitions, theorems, proofs, and similar environments; automatic numbering of sections, equations, and figures; basic citation formatting, including internal reference annotations; and identifier referencing with automatic internal page linking for citations and numbers. (Received September 11, 2009)