

How to Support Vertically-Scrollable EPUB Manga

Note: Everybody uses proprietary formats for vertically-scrollable manga, but there is an EPUB3-compliant way. It is shown in this document and a [companion document](#).

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A companion document ([Creating Vertically Scrollable Manga](#)) shows how to author vertically-scrollable EPUB manga. To encourage the support of such manga, this document gives hints to developers of EPUB reading systems.

The hints in this document are perfectly consistent with the IDPF EPUB specification (3.0.1 and 3.2).

Hint 1: Use the scrolling mode when `<meta property="rendition:flow">scrolled-doc</meta>` is specified in the OPF file.

Hint 2: Determine the scroll direction based on the writing mode, which is specified by CSS stylesheets. Use horizontal scroll for vertical-rl and vertical scrolling for horizontal-tb (default).

Hint 3: Do not use `<dc:language>` for determining the scroll direction.