CONGRESSIONAL DATA TASK FORCE GOVERNMENT PUBLISHING OFFICE UPDATE

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GPO

XPUB AND USLM

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GPO

XPUB OVERVIEW

- XML-based composition system to replace legacy Microcomp system and locator-coded text format

- Modular, digital-first suite of applications for XML content creation, markup, correction, approval and multi-channel publishing

- Integrates with commercially available XML editors, office applications, and web-based systems
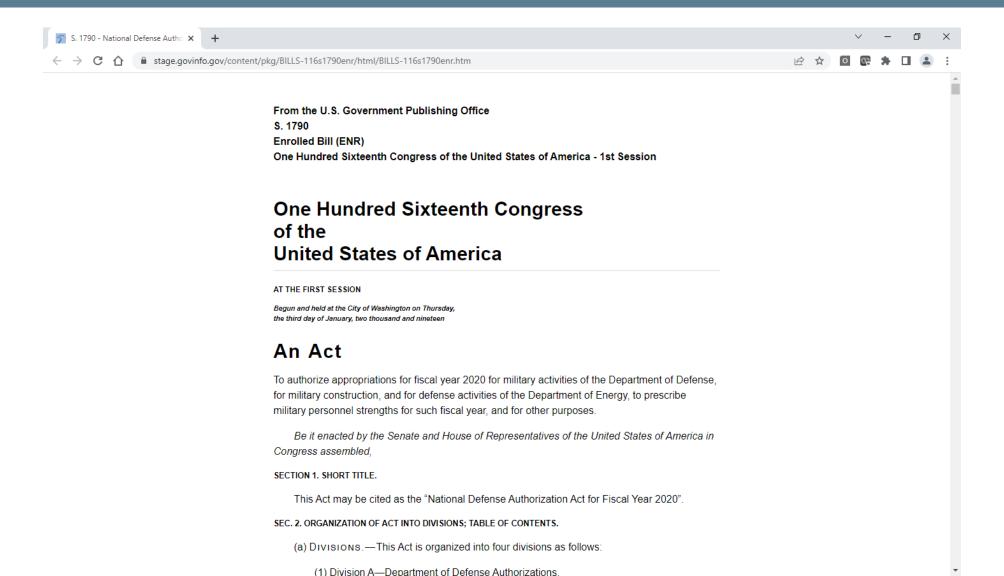
XPUB OBJECTIVES

- Move GPO to a fully digital workflow

- Accept content in any form

- Simultaneously generate content in a variety of print and digital formats, including USLM

- Provide and integrate with authoring and editing tools that are intuitive and easy to use

- Improve efficiency through automation
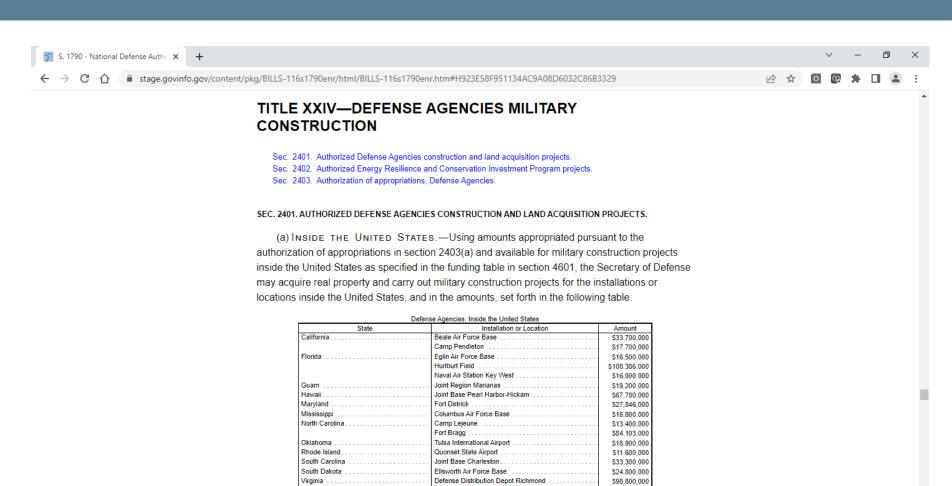
XPUB STATUS: BILLS AND PUBLIC LAWS

- Congressional Bills and Public Laws
  - Internal Authority to Operate
  - Iterative Releases to House/Senate Users
  - New Responsive HTML Format

XPUB RESPONSIVE HTML

XPUB RESPONSIVE HTML

OTHER XPUB INITIATIVES

- United States Code
  - Significant progress in publishing directly from USLM
  - Integration with ORLC editor
- Prototypes for Hearings, Reports
  - Word templates
  - Variety of outputs

OTHER XPUB INITIATIVES

- XPub Enterprise Client
  - Intended to modernize prepress tools and work processes
  - Replaces all MicroComp related tools and work processes with a comprehensive, XML-native system for managing all aspects of document production
  - Simultaneous, multi-channel publishing for routine Congressional and Regulatory publications

UNITED STATES LEGISLATIVE MARKUP (USLM)

Completed	U.S. Code
Completed	Enrolled bills, public laws, and the Statutes at Large
Completed	HOLC/SOLC statute compilations
IN PROGRESS	Remaining bill/resolution versions (introduced, reported, engrossed, all amendments, et. al.)
C	Committee Reports
D	House portions of the Congressional Record, including the Daily Digest
E	Hearing Records
F	House Calendar
G	Precedents of the U.S. House of Representatives
H	House Journal

UNITED STATES LEGISLATIVE MARKUP (USLM)

Modeling Additional Bill Versions

- Ensure that the modeled USLM XML is interoperable within the legislative ecosystem and that legislative editing and publishing needs have been addressed

- Completed initial modeling of amendments, reported measures

- New and future sample data:

  - https://github.com/usgpo/uslm

U.S. GOVERNMENT PUBLISHING OFFICE

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