Open Source Software in US Federal Agency Context

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Software Heritage UNESCO
Paris
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US Federal Agencies and Open Source Code and Software

- Develop it
- Share it
- Use it
- Fund it
- Archive it
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https://github.com/uscensusbureau
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Sharing America's Code
Unlock the tremendous potential of the Federal Government's software.

https://www.code.gov
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https://www.census.gov/about/adrm/fsrdc/about/secure_rdc.html
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https://code.nist.gov/
Government-Wide Policy Guidance on Open Source Software

• OMB M-16-21
  • Guides agencies to make software open source and share it
• OMB M-22-18
  • Describes cybersecurity measures agencies expected to take
• 2022 OSTP Public Access Memo
  • Does not explicitly cite source code though expects data sufficient to reproduce results – some agencies include code in their specific plans
• OMB M-23-16
  • Updates M-22-18 to clarify that most freely available open-source software is out of scope for security attestation requirements
• Forthcoming Implementation Guidance for Executive Order on Artificial Intelligence
  • Public draft references expectations for agencies to use open-source libraries
Thank you!