

Dual OER Licensing

How to use both FLOSS and CC

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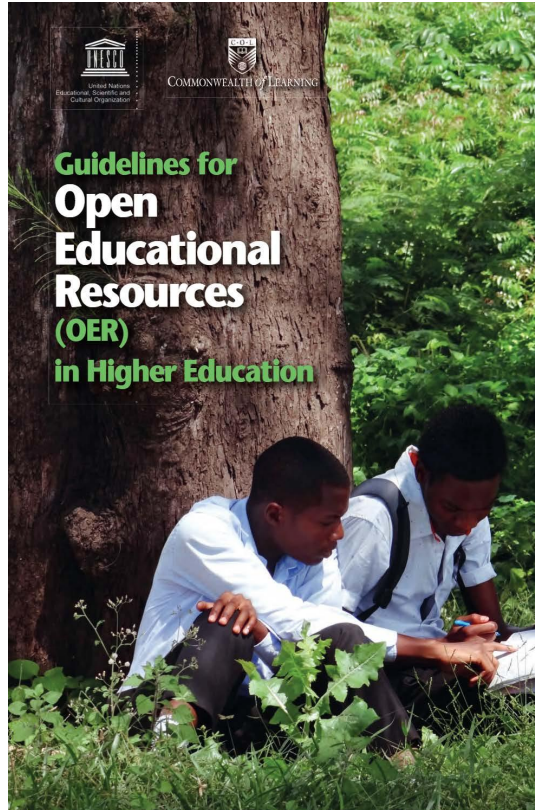


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Not All OER are Static Objects:

1. Textbooks which are Jupyter Notebooks
2. PhET simulations
3. Online homework systems:
 - a. Commercial: Pearson MyMathLab
 - b. FLOSS: WeBWork, MyOpenMath
4. Formative assessments embedded into ebooks that use H5P
5. Increasing integration of H5P into summative assessment via services around the commercial connection between an LMS such as Moodle or Canvas and Pressbook.
6. Instances where the entire course happens inside R (for statistics) or the Python interpreter (for a coding course) or Octave (the FLOSS alternative to Matlab, which is used in engineering departments)

Current OER Policy Focus in Higher Education



CC Licenses and FLOSS

CC licenses relate to copyright works

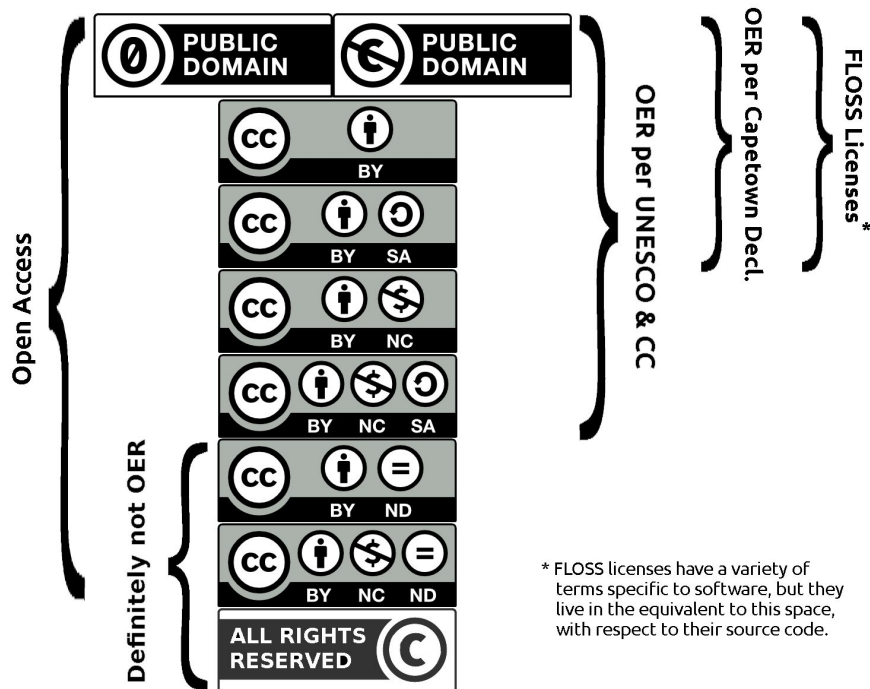
Specifically, unlike software-specific licenses, the CC licenses:

- Do not provide any guidance relating to source code distribution.
- Do not address patent rights
- Are generally incompatible with the major software licenses (with two notable exceptions)
 - CC BY-SA 4.0 is one-way compatible with the GNU General Public License version 3.0 (GPLv3).
 - The CC0 Public Domain Dedication Tool is GPL-compatible and acceptable for software

Choose the Appropriate License or Legal Tool

Type of Resource	License or Legal Tool	Recommendation
Static Content: Text and Images/Diagrams including Software Manuals	CC	CC BY 4.0 CC BY-SA 4.0
Dynamic Content: Software (Server-side, Client-side, Apps, etc.)	FLOSS	MIT and BSD (maps to CC BY) GPLv3 (maps to CC BY-SA)
Databases	CC	CC0 = Public Domain Dedication Tool Can use CC BY 4.0 or CC BY-SA 4.0

The Graduated Spectrum of CC Licenses



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Advocacy: Attribution and Sharing

OER Component	License or Legal Tool
Dynamic	GPLv3
Static Text/Image	CC BY-SA 4.0
Database	CC0

Links

[Free Software Foundation](#)

[Licenses – Open Source Initiative](#)

[Recommendation on Open Educational Resources \(OER\) - Legal Affairs](#)

[Guidelines on the development of open educational resources policies](#) (2015)

[Guidelines on the development of open educational resources policies](#) (2019)

[Institutional OER Policy –Template Ver 2-](#)

[Software: Free and Open-Source Code - Creative Commons](#)

[Beyond the Textbook](#)

[Software: Free and Open-Source Code - Creative Commons](#)

[Frequently Asked Questions - Creative Commons](#)

[Various Licenses and Comments about Them - GNU Project - Free Software Foundation](#)

[This slide deck!](#)

[The video version!](#)