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Increase confidence in using and understanding open data licences





List the characteristics of an open licence

Identify instances of an open licence

Identify when you can apply an open licence to a data set for publication

Develop a strategy for licensing open data



Law and licensing

Please note:

I am not a lawyer and this should not be treated as legal advice.



Why licence?

A licence provides clarity

It sets out exactly what users and re-users are permitted to do with your dataset





The content world

You can use it if [green]:

- It's out of copyright [public domain]
- It's openly licensed
- Your use is covered by a copyright exception





Copyright

Applies automatically to -

- literary works
- artistic works
- dramatic works
- musical works
- layouts of works
- sound and film works
- broadcasts





Applies automatically to -

Anything where there is an intellectual, creative and original process in creating a thing.

It does not apply when the thing created would be the same whoever created it. "it's obvious"



Open data is hardly ever appropriately licensed.



Source: Thomas Levine

http://thomaslevine.com/!/open-data-licensing/



Build your own open data licence





Some drafting tips

"Under this licence you can:" [what is permitted?]

"You must, where you do any of the above:" [do you have any restrictions?]



The UK Open Government Licence

Version 3.0 released in October 2014

http://www.nationalarchives.gov.uk/doc/open-governmentlicence/version/3/





Who is required to use it?

Central government departments and agencies

The Office of Public Sector Information (OPSI) also encourages use of the UK OGL by:

- Members of the Information Fair Trader Scheme (IFTS)
- Wider public sector (i.e. local authorities)



What does it permit?



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The main alternative

© creative 4

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This is a human-readable summary of (and not a substitute for) the license.



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You are free to:

Share — copy and redistribute the material in any medium or format

Adapt - remix, transform, and build upon the material

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ShareAlike — If you remix, transform, or build upon the material, you must distribute your contributions under the <u>same license</u> as the original.



Checking license compatibility

Type of remix:

My new work is a:

• "Strong" adaptation. I remix or tightly integrate significant portions of the original works directly into my own.

Weak" adaptation of individual files. All of my changes and additions are contained in separate files from those of the original works.

"Weak" adaptation of software libraries. My own work merely links against the original works, using them as software libraries. I've made no changes to the source code of the original works.

○ Collection. I simply package the original works together, without changing any of the individual works themselves.



http://clipol.org/tools/compatibility



Exercise

Identify open licences







Twitter: https://twitter.com/tos

Open Corporates: http://bit.ly/1pii7Rm

Singapore Gov: data.gov.sg

Flickr: <u>https://www.flickr.com/search/?q=cat</u>

All links are on the links page of the training website



Licensing your data set for publication



What do you need to think about?



This licence does not cover:

- · personal data in the Information;
- Information that has not been accessed by way of publication or disclosure under information access legislation (including the Freedom of Information Acts for the UK and Scotland) by or with the consent of the Information Provider;
- · departmental or public sector organisation logos, crests and the Royal Arms except where they form an integral part of a document or dataset;
- military insignia;
- · third party rights the Information Provider is not authorised to license;
- other intellectual property rights, including patents, trade marks, and design rights; and
- identity documents such as the British Passport



Be Careful!

Personal data

Protected by the data protection act

Information that has been accessed unlawfully

You ripped it from a protected medium (DVD)

Third party IP rights

The data was obtained from a copyrighted source.



Personal Data

Does this data contain personal identifiable data?

Could this data be used combined with another data set to create personal identifiable data?

Can it be anonymised?





A data set could be copyright protected if [skill, judgment, labour]:

The selection or arrangement of the data is the author's 'intellectual creation' - original





Third party rights

A data set could also contain other copyright works:

Images (i.e. satellite pictures) Headlines (if original enough) Excerpts of text







- New! UK: text and data mining for non-commercial research purposes
- Parliamentary and judicial proceedings
- Royal commissions and statutory inquiries
- Temporary copies



Database Right

"A collection of independent works, data or other materials which are arranged in a systematic or methodical way and are individually accessible by electronic or other means"





Database right

Copyright

Creative effort and substantial investment in the selection and presentation – **"intellectual effort" [originality]** Individual components of the database (i.e. photos, text)

Database rights

Substantial **investment in obtaining, verifying and presenting the database**

(Note: these rights are jurisdiction specific and not found in all countries)



Exercise

Develop a strategy for publishing your data set as open data





In your groups

Identify 1-2 datasets you'd like to publish as open data and:

1. Set out steps/checks. Do you have the right to publish all of it?

2. How could you do those checks, or obtain permissions where needed?





For the future:

- Include/maintain IP rights and personal data status as part of your metadata
- Try to use non-proprietary identifiers and other openly licenced datasets wherever possible
- Create an internal workflow for publishing datasets as open data







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