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# Data Licensing

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16 December 2011



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# Outline

Why license research data?

Licensing concepts

Licensing options

- Creative Commons

- Open Data Commons

- Open Government Licence

- Non-Commercial Government Licence

- Public Domain

Mechanisms for Licensing Data

Further Information

# Why license research data?

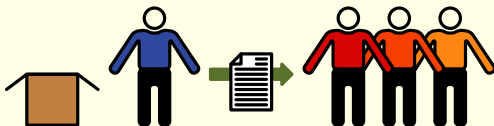
Clarity

# Types of licenses

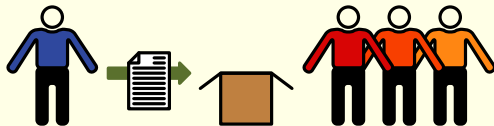
## ▶ Contracts



## ▶ Pure licences



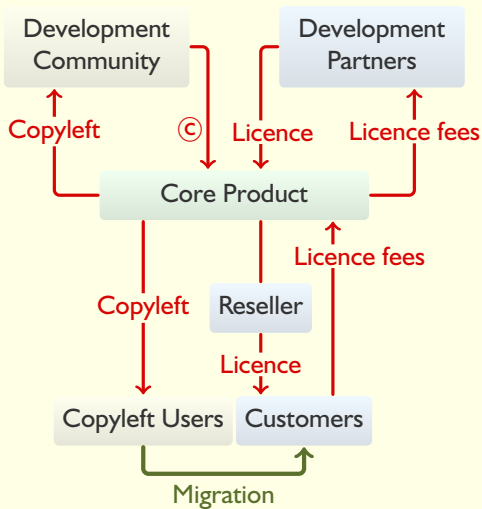
## ▶ Waivers



# Licensing questions

1. Do you need to make a choice?
  - ▶ Institutional policy
  - ▶ Data archive policy
2. Would a standard licence suffice?
3. Do you need to write your own licence?
4. Do you need more than one licence?

# Multiple licensing



Välimäki, M. (2003). Dual licensing in open source software industry. *Systemes d'Information et Management*, 8(1), 63–75. Retrieved 9 December 2011, from <http://ssrn.com/abstract=1261644>





# Creative Commons

-  **BY** Attribution
-  **NC** Non-Commercial
-  **SA** Share Alike
-  **ND** No Derivatives












# Creative Commons

-  **BY** Attribution  
Attribution stacking
-  **NC** Non-Commercial  
What counts as commercial?
-  **SA** Share Alike  
Reduces interoperability
-  **ND** No Derivatives  
Severely restricts use



# Open Data Commons

The logo for Open Data Commons, featuring the words "open data" stacked above "commons" in a serif font, with a light blue and orange background.

- ▶ Attribution Licence (ODC-BY)
  - ▶  / 
- ▶ Open Database Licence (ODC-ODbL)
  - ▶   /   
- ▶ Explicitly distinguishes database structure from contents, and deriving visualisations from deriving new databases.

# Open Government Licence



## Open Government Licence for public sector information



- ▶ Attribution ⓘ
- ▶ Terminates on illegal/misleading usage of data
- ▶ Can only be used for public sector data
- ▶ Cannot be used for logos, insignia, personal data, otherwise encumbered data
- ▶ Does not distinguish database structure from contents



# Non-Commercial Government Licence



## Non-Commercial Government Licence for public sector information

- ▶ Attribution Non-Commercial  
- ▶ Derivative works must also have a non-commercial licence
- ▶ Otherwise the same as the Open Government Licence

# Public Domain



- ▶ Creative Commons Zero (CC0)
- ▶ Open Data Commons Public Domain Dedication and Licence (ODC-PDDL)
- ▶ Open Data Commons Database Contents Licence (ODC-DbCL)
- ▶ Community norms?



# Attaching the licence to the data

[This database is/These data are/*(name of dataset)* is] made available under the Public Domain Dedication and License v1.0 whose full text can be found at:

<http://www.opendatacommons.org/licenses/pddl/1.0/>

<http://www.example.com/data/set/1>

<http://purl.org/dc/terms/license>

<http://www.opendatacommons.org/licenses/pddl/1.0/>

# Further Information

A Digital Curation Centre and JISC Legal  
'working level' guide



## How to License Research Data

Alex Ball (DCC)



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Licensed under Creative Commons BY-NC-SA 2.5 Scotland:  
<http://creativecommons.org/licenses/by-nc-sa/2.5/scotland/>

[http://www.dcc.ac.uk/  
resources/how-guides/  
license-research-data](http://www.dcc.ac.uk/resources/how-guides/license-research-data)



[http://www.web2rights.com/  
0ERIPRSupport/](http://www.web2rights.com/0ERIPRSupport/)

- ▶ Starter Pack
- ▶ Diagnostic Tools

Thank you for your attention

DCC Website: <http://www.dcc.ac.uk/>

Alex Ball: <http://www.ukoln.ac.uk/ukoln/staff/a.ball/>