



# National Bibliographic Knowledgebase: support for collaborative collection management

CM@ Edinburgh 29<sup>th</sup> June 2018 Diana Massam, Collection Management Lead, NBK





## What is it?

The National Bibliographic Knowledgebase (NBK) will aggregate bibliographic data at scale and link with a number of other data sources to **inform library collection management decisions** and to help users more effectively find, access and use print and digital scholarly resources.



## Where were we then?







The numbers **so far** ...

145 institutions have agreed to participate

70 datasets have been made available to the NBK

43 datasets have been processed



Aberystwyth University

Bangor University

Birkbeck, University of London

Bishopsgate Institute

British Library

British Museum

British School at Rome

Cardiff Metropolitan University

Cardiff University

Courtauld Institute of Art

**Durham University** 

Glyndwr University

Hathi Trust

Institute of Ismaili Studies

Institution of Mechanical Engineers

King's College London

London Metropolitan University

LSE

National Gallery

National Library of Wales

National Museums Scotland

National Portrait Gallery

National Railway Museum

National Trust

NHS Wales

Northumbria University

Queen Mary, University of London

Royal Asiatic Society

Royal College of Music

Royal Holloway, University of London

Royal Observatory of Edinburgh

Saint George's Chapel, Windsor

Science Museum

Sheffield Hallam University

SOAS

Society of Friends

Swansea University

Trinity College Dublin

University of Aberdeen

University of Bristol

University of Dundee

University of Edinburgh

University of Exeter

University of Glasgow

University of Leeds

University of Leicester

University of Liverpool

University of London, Heythrop College

University of London, Institute of Advanced Legal Studies

University of London, Institute of Classical Studies

University of London, Institute of Historical Research

University of London, Senate House

University of London, Wallace Collection

University of London, Warburg Institute

University of Manchester

University of Oxford

University of Sheffield

University of South Wales

University of St Andrews

University of Sussex

University of Wales, Trinity Saint David

University of Warwick

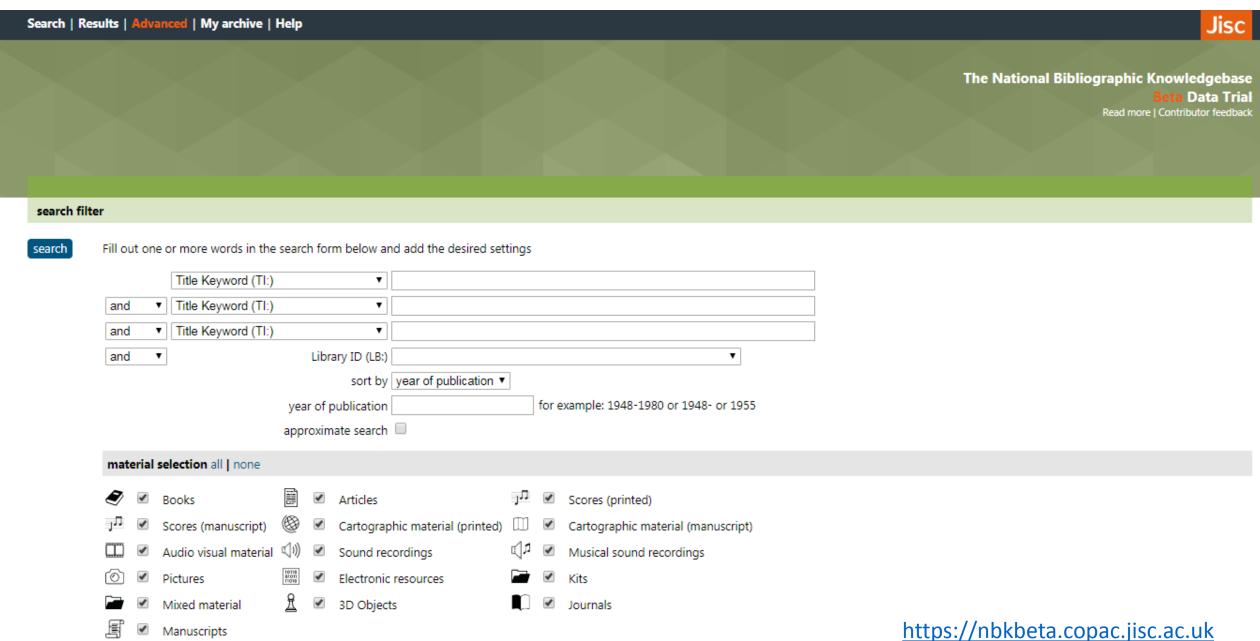
University of York

Wellcome Trust

York Minster



## **NBK Beta Trial Interface Available**



# **Supporting collection management**

# **Data Quality**

- Detter data quality = better record consolidation = more accurate view of collections
- Community Data Groups:
  - metadata mapping
  - systems & suppliers
  - > support & guidance
  - data quality tools

# Collection Management Tools from 2019

- » Bigger and better data for local, regional, national level decision making
- Serials included
- Working on better e-resource visibility
- » New tools and visualisations



## Kibana demonstration



Q Search	•	1-6 of 6 <b>〈 〉</b>
☐ Name †	Description	Actions
Item		Edit
Item: Location		Edit
Item: Metrics		Edit
□ NBK		Edit
☐ NBK: Metrics		Edit
NBK: Significant terms		Edit
		1-6 of 6 〈 >



Search... (e.g. status: 200 AND extension: PHP)

of this present Parliament.

Great Britain.

Dashboard / Item: Metrics

Full screen Share

C Auto-refresh

Last 15 minutes

Uses lucene query symax

### Add a filter +



Parliament begun and holden at Westminster, the tenth day of November, anno Domini 1747, in the Twenty-First Year of the Reign of our Sovereign Lord George the Second, by the Grace of God, of Great Britain, France, and Ireland, King, Defender of the Faith, &c. And from thence continued by several Prorogations to the eleventh day of January, 1753, being the sixth session

Item: Num records Item: Num Contributors 12,347,5 contributors Item: Num Contributors histogram antributor id: D 5W8 shu

records

Search... (e.g. status: 200 AND extension: PHP)

Dashboard / Item: Metrics

Full screen Share

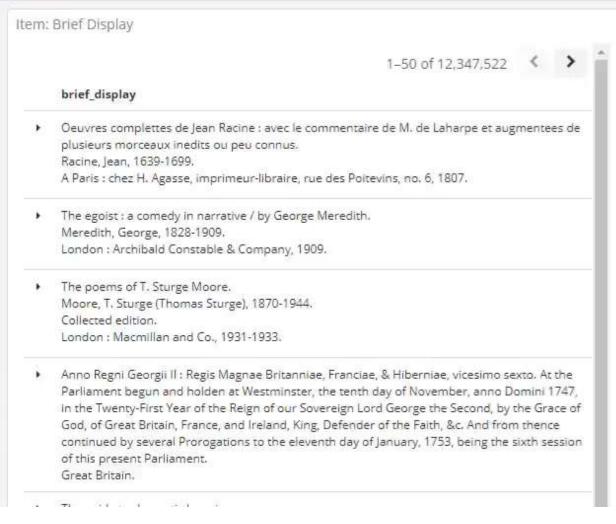
Clone

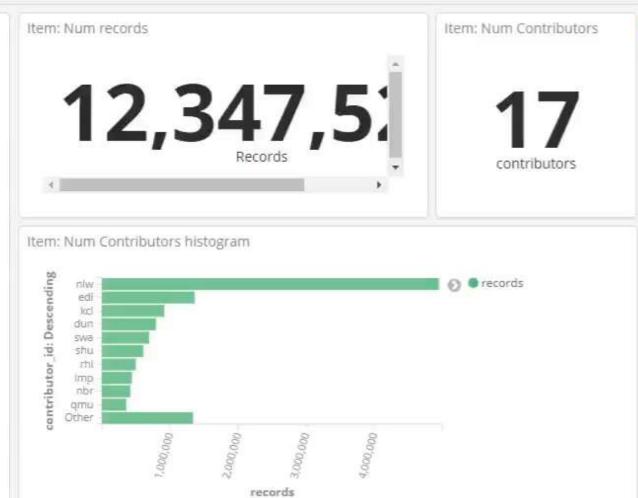
C Auto-refresh

Last 15 minutes

Uses lucene query syntax

## Add a filter +

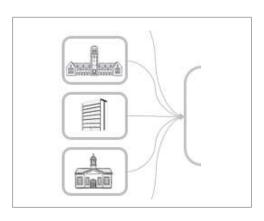




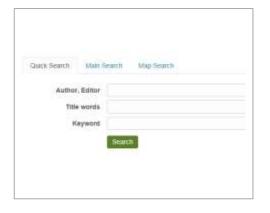


## **Year 2 Activities**

Data Ingest



Interface(s)



Sustainability



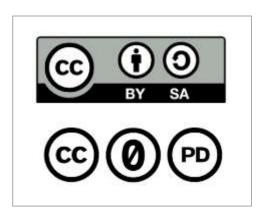
Community Data Groups



Other Data Sources



Data Rights/Licensing





Website: <a href="https://www.jisc.ac.uk/national-bibliographic-knowledgebase">https://www.jisc.ac.uk/national-bibliographic-knowledgebase</a>

Blog:

https://libraryservices.jiscinvolve.org/wp/category/nbk/

Community data groups blogs: <a href="http://blog.ccm.copac.jisc.ac.uk/tag/nbkcg/">http://blog.ccm.copac.jisc.ac.uk/tag/nbkcg/</a>

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