

# RESOURCE DISCOVERY PAST WORK AND FUTURE PLANS

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May 2013

# The Implementation of Primo

- Primo was a 1<sup>st</sup> step in implementing new search and navigation technologies:
  - Offered functionality we need for new core services
  - Promise of scalability
  - Community dialogue on development path Product Working Group
  - To try out new models of digital discovery and access services
- Open Platform Strategy, EL Commons
- Experience of working with Ex Libris on Aleph gave us confidence that they understand [some of] the British Library's needs
- Twelve releases of the BL Primo between 2008 and 2012

# **Primo Planning**

Project plan phased to account for:

- New releases of software more frequent than usual
- Addition of new data sets
- Development of new functionality
- Improvements to Web 2.0 capabilities

These changes lead to a situation of "permanent beta" (or continuous improvement) for the project

Now moved to Business as Usual with the same continuous improvement approach



# **Content in Explore the British Library**

Data has now been harvested into Primo from the following sources:

- Electronic Table Of Contents 43.8 million records
- Aleph 14.3 million records (including 500 Datasets records)
- Sound Archive 5.05 million records
- SFX KB 413,000 records
- Content Management System 60,800 records
- DLS eJournal Articles 35,900
- Legal Deposit Articles 26,500
- BIPC Trade Literature 6,500 records
- Web Archive 8,800 records



## Full launch of Explore the British Library

January 2012 the old Aleph OPAC was switched off

Explore the British Library and the Aleph OPAC ran in parallel for three years

Extensive communications and training were carried out for staff and customers

It was still a shock!

However the latest Reader Satisfaction Survey results (December 2012) show levels of satisfaction back up to pre switch off levels



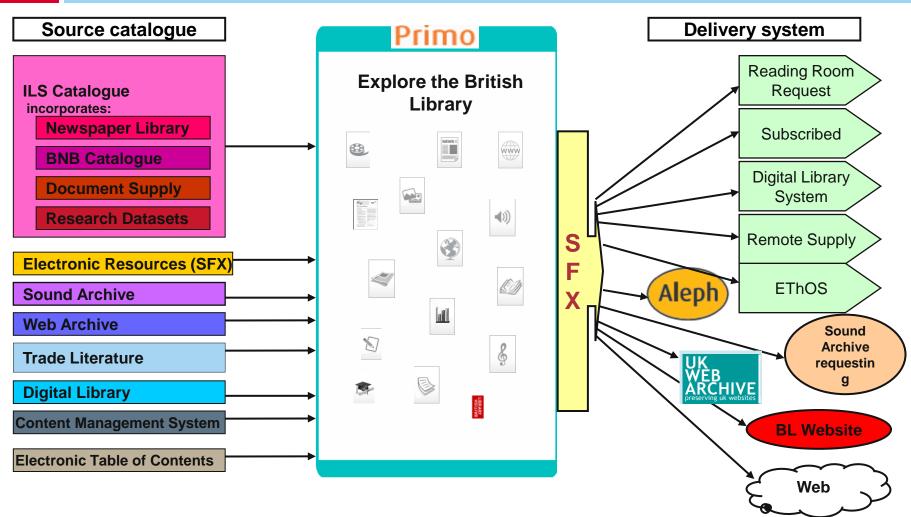
# **Archives and Manuscripts**

#### Search Our Catalogue Archives and Manuscripts:

- This is a separate implementation of Primo
- Provides searching from the Integrated Archives and Manuscripts
   System developed in-house for cataloguing
- Data migration from legacy systems completed in 2012 a complex and challenging task
- User Panel provided testing and feedback
- Now provides access to 3 million Archive and Manuscript records
- Special requirements to provide a hierarchical view of data now part of a new project



## Source and delivery systems





#### What do users want?

#### Drivers for change four to five years ago:

- Larger aggregations of data
- Single point of discovery
- Integration with delivery and access services
- Interaction with our content

#### Forward from now:

- Help with navigation
- Semantic searching
- Full text searching
- Personalisation



#### **Next Generation Search Tools**

Focus on tools to work with current Primo functionality to provide additional discovery capability. Three specific areas:

- Semantic searching
- Data visualisation
- Full text searching

Tender for first stage – semantic search tool – completed

Will test with users as part of the project



# **Ex-Libris Developments**

#### Primo ScholarRank

To determine the position of an item on a result list, ScholarRank is designed to take into account the following three elements:

- The degree to which the item matches the query
- A score representing the item's scholarly value (referred to as the ScholarRank value score)
- Information about the user and the user's research need at the specific point in time



# Challenges still to come

Ongoing improvements to the user experience:

facet changes

FRBR (record grouping) improvements

new functionality - browsing

Accessing more digital content from the DLS as well as third party websites

Managing meta-searching to BBC content, the web archive and others

Linking to cloud metadata; Primo Central, Summon

# THANK YOU ANY QUESTIONS?