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Digital Asset Management at the NLS

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October 2006

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Overview

- NLS strategy and the environment
- The Digital NLS
- DRM and digital preservation
- The Trusted Digital Repository
- Projects and partnerships

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NLS Strategy/environment

- *Breaking through the walls*
  - 53 references to ‘Access’
- The Digital NLS
  - ‘Accessible to all’
  - Digitised material must be out of copyright
- Cultural rights
  - *Scotland’s Culture, January 2006*
- Legislation
  - Legal Deposit Libraries Act 2003

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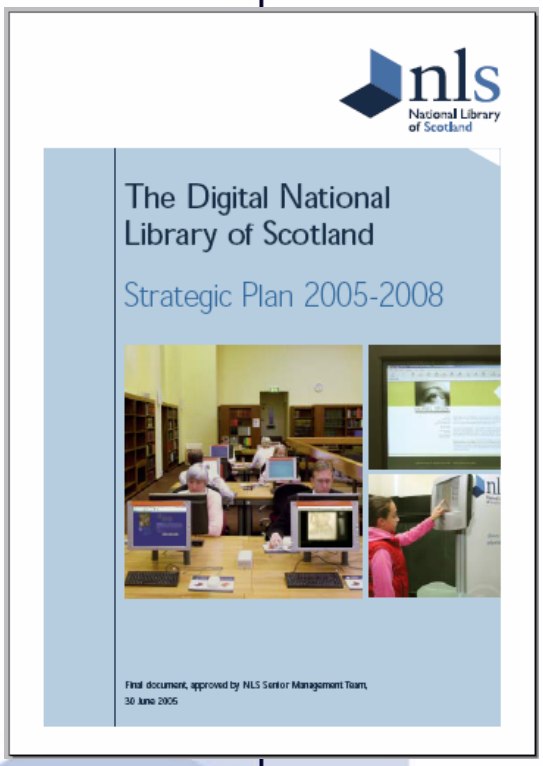

The Digital NLS

- Collections
  - Customer needs
  - Digitise, purchase, legal deposit
- Service
  - Access to all; easy to find and use
- Architecture
  - Safeguard and provide access to digital content
- Management and Development
  - Resourcing and national/international development

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Digital Rights Management

- 'Digital Restrictions Management'?
  - Wikipedia
  - http://en.wikipedia.org/wiki/Digital_Rights_Management
- Creative Commons
  - An alternative to 'all rights reserved'
- APIG Enquiry
  - Report into Digital Rights Management
  - 'Digital isn't different'
- Legal Deposit
  - Publishers should provide DRM key with deposit
  - Some access restrictions inevitable

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Digital Preservation

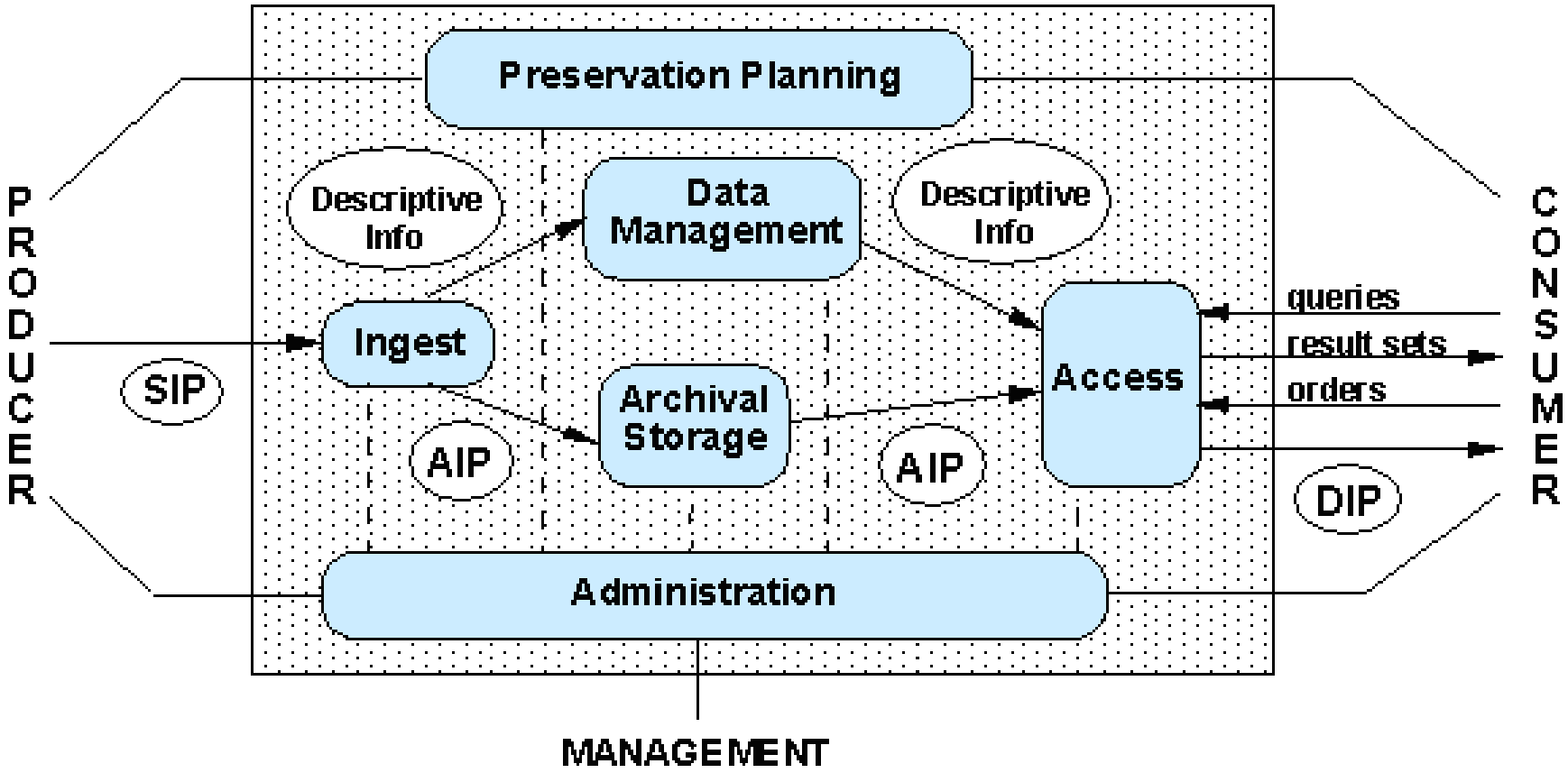
- Keep it forever
- Make it accessible forever
- But what is ‘it’?
  - 10001110001111110011010110101?
  - Text? Formatting? Dynamic data?
  - The whole ‘experience?
- Dorothy Dunnett’s disks
- Format neutrality
- Standards and interoperability

The Trusted Digital Repository

- "Reliable, long-term access to managed digital resources now and in the future."
  - RLG-OCLC, *Trusted Digital Repositories: attributes and responsibilities*
- Will provide for:
  - Legal Deposit
  - Digitised collections
  - Purchased collections
  - Hosting services
- Phase 1
  - £1.8M, 2006-2008
  - Legal Deposit and web archiving

The Trusted Digital Repository

- Standards
  - OAIS Reference Model
  - TDR Audit checklist
  - Metadata for preservation (PREMIS)
- Best practice:
  - New Zealand National Digital Heritage Archive
  - British Library Digital Object Management System
  - National Library of Wales Digital Asset Management System
  - Digital Preservation Coalition and Digital Curation Centre
- Expectation management
  - This is only phase 1
  - It's not just about technology



Source: Procedures Manual for the Consultative Committee for Space Data Systems (2001)

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Projects and Partnerships

UK WEB ARCHIVING CONSORTIUM
www.webarchive.org.uk

glow

Scottish Distributed Digital Library

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UK Web Archiving Consortium

- http://www.webarchive.org.uk/
- A test-bed for selective archiving of UK websites
- 6 partners, led by British Library
- Up to 75% of permission requests received no response
- No active preservation systems in place
- Software limitations
- International Internet Preservation Coalition toolkit
  - http://netpreserve.org/

YES TO EDINBURGH

info@yestoedinburgh.com

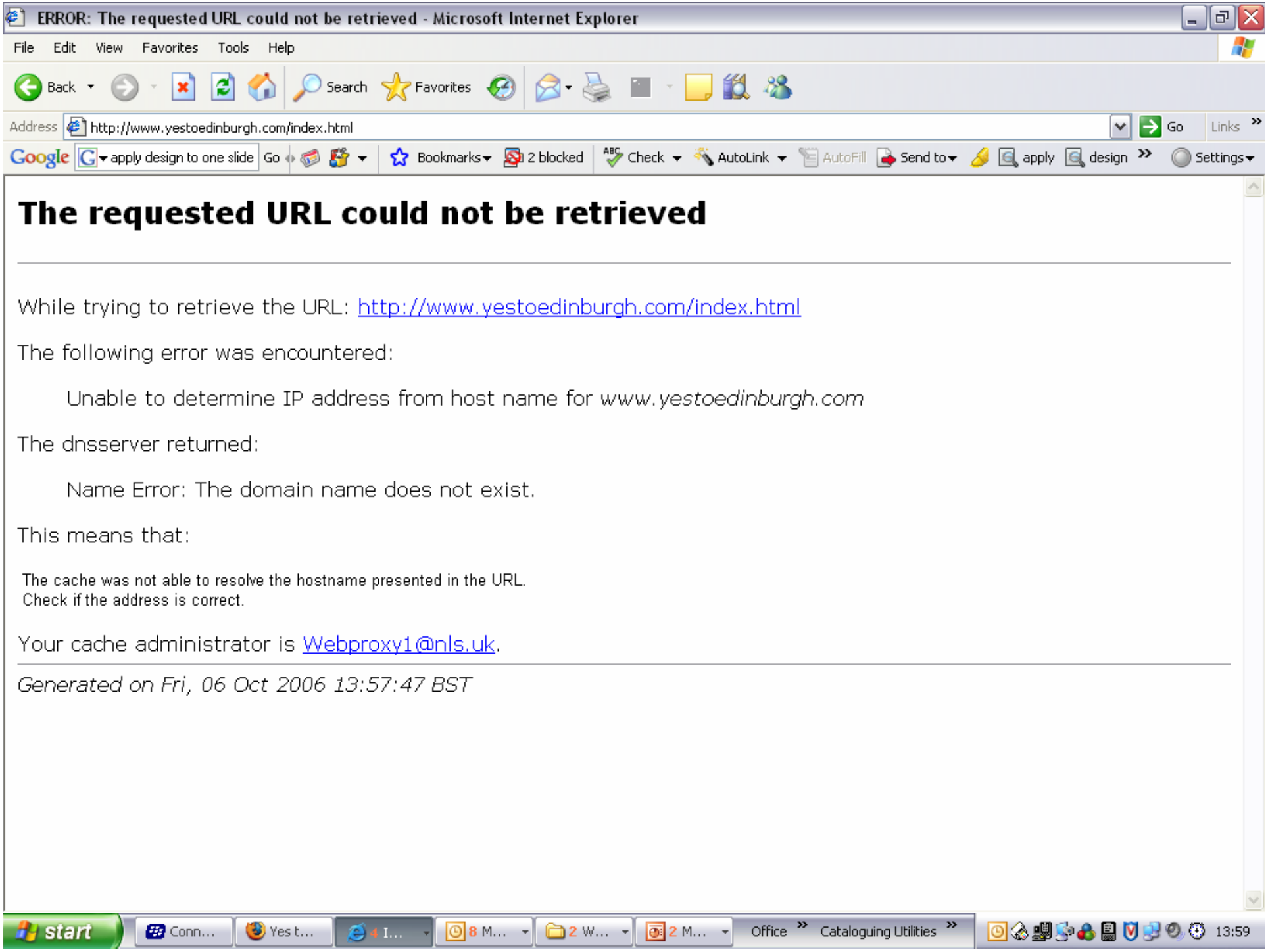
HOME | WHAT IS THE PLAN? | WHY SAY YES? | NEWS & UPDATES | ABOUT THE CAMPAIGN

Congestion Man Explains It All

Can't see the animation? You need the Flash plug-in. Download it for free!

And the live site…

- http://www.yestoedinburgh.com/index.html


ERROR: The requested URL could not be retrieved - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites
Address http://www.yestoedinburgh.com/index.html
Go Links
Google apply design to one slide Go
Bookmarks 2 blocked Check AutoLink AutoFill Send to apply design Settings
The requested URL could not be retrieved
While trying to retrieve the URL: http://www.yestoedinburgh.com/index.html
The following error was encountered:
Unable to determine IP address from host name for www.yestoedinburgh.com
The dnsserver returned:
Name Error: The domain name does not exist.
This means that:
The cache was not able to resolve the hostname presented in the URL.
Check if the address is correct.
Your cache administrator is Webproxy1@nls.uk.
Generated on Fri, 06 Oct 2006 13:57:47 BST
start
Conn...
Yes t...
4 I...
8 M...
2 W...
2 M...
Office
Cataloguing Utilities
13:59

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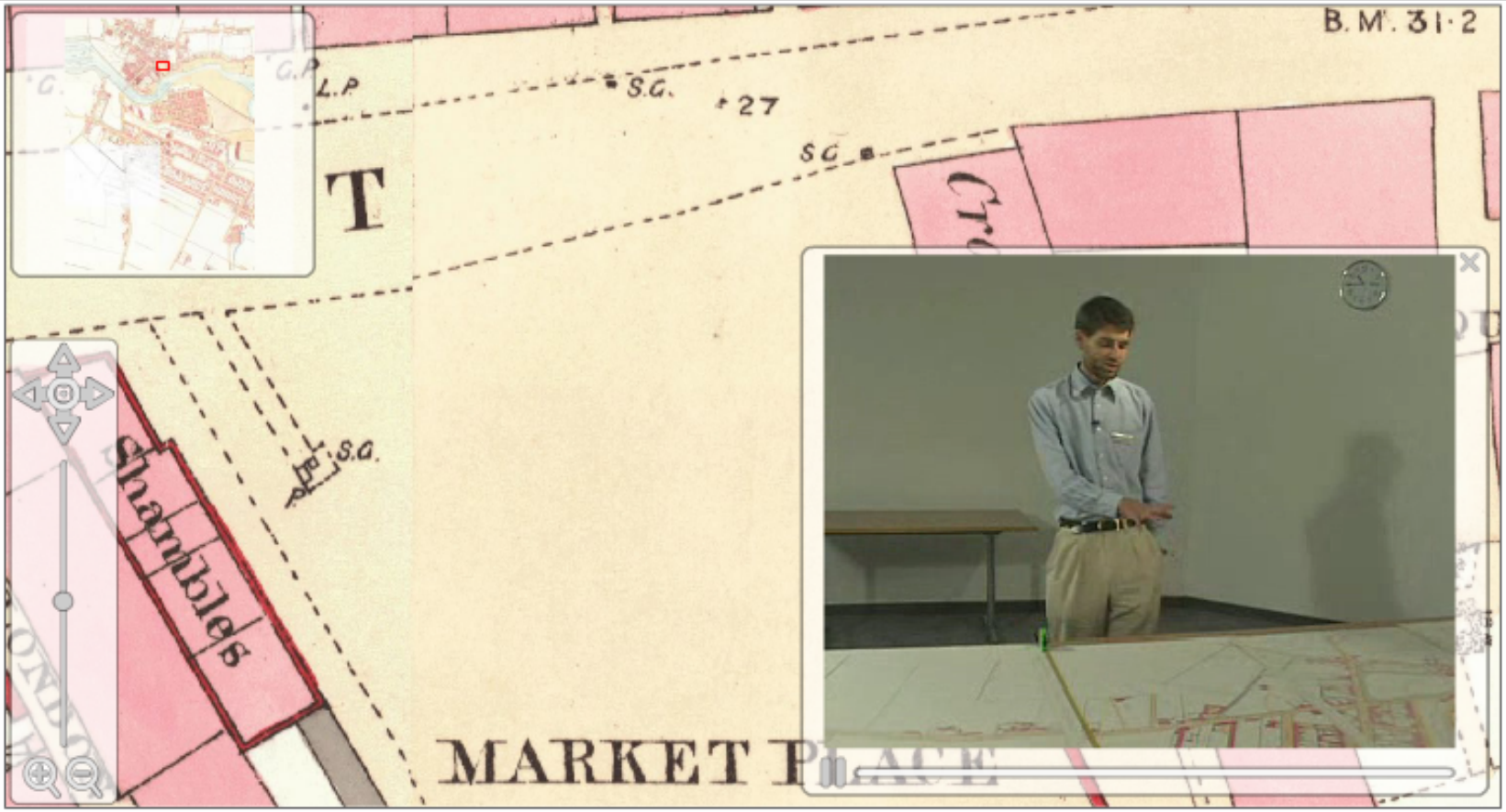
LTScotland

- NLS needs to partner with expert intermediaries
- Scottish Schools Digital Network
  - http://www.glowscotland.org.uk/
- National schools intranet
- NLS content and expertise

Wick



The town of Wick lies around the bay where the River Wick enters the North Sea, on the east coast of Caithness in the far north-east of Scotland.

Video: Curator discussing map of Wick

Word file: Transcript of curator discussing map of Wick

Video: Teacher discussing map of Wick

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Scottish Distributed Digital Library

- Maintained by CDLR and SLIC
- Openly accessible digital resources and metadata
- Interoperability is critical
- NLS and TDR work within this wider context

Search Results

CAIRNS homepage

Items found

Aberdeen University Libraries catalogue	25
Aberdeenshire (Public)	27
Dundee (Public)	43
Edinburgh University Library catalogue	35
Glasgow University Library online catalogue	45
Highland Council libraries catalogue	79
Inverclyde Libraries on-line catalogue	10
Moray (Public)	22
National Library of Scotland general collections catalogue	1260
Stirling Council Libraries online catalogue of resources	18

Horizon Information Portal 3.04

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Questions?

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