



Digital**Preservation**Coalition

Preservation planning and the JISC Digitisation Programme

Introduction

Methodology

Results

Specific conclusions

General conclusions

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our digital memory accessible tomorrow



Digital Preservation Coalition

... the Digital Preservation Coalition



*...to make our digital
memory accessible
tomorrow ...*

Enabling
Agenda-setting



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Introduction: JISC and the Long term



Previous Programmes
JISC Leadership
Policy statements
16 projects ...

Introduction: Project partners



PORTICO



DPC
Portico
ULCC



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Introduction: Projects in Scope

19th Century Pamphlets Online
Archival Sound Recordings (2)
British Cartoon Archive Project
British Newspapers 1620-1900
Cabinet Papers, 1915-1978
Core E-Resources on Ireland
Independent Radio News
East London Theatre Archive

First World War Poetry Archive
Freeze Frame
Historic Boundaries of Britain
Moving Images in the Public Sphere
John Johnson Printed Ephemera
Pre-Raphaelite Resource Site
Welsh Journals Online
UK Theses Digitisation Project

Methodology: Project partners

Interviews

self assessment: 20 questions

Evaluation of metadata

Analysis

Methodology: self assessment

PLATTER

AIDA

CLIR

TRAC

NESTOR – TDR

DRAMBORA

...



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Methodology: self assessment for the development of preservation policy in digitisation (very specific!)

Who

What

Where

When

How

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Who ...

are your users long and short term?

maintains the intellectual integrity of the content

maintains the technical integrity of the content

What ...

is the content and where
did it come from?

formats and metadata do
you use?

is the size of the collection?

Where ...

is the master copy of the metadata?

is the master copy of the principle content?

are other copies held?

When ...

How long do you expect content to be available for?

(if) things go wrong what are the consequences?

How ...

will the collection be
created?

maintained?

migrated or emulated?

How (2) ...

will the collection be updated ?

Will the metadata be updated?

do you track who did what?

do you keep data synchronised?

Useful for ...

Projects

Hosts and partners

Programme management

Funders



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Results: risk review and recommendations (X 16)

Key risks to programme
Projects at risk within the 5
years funded requirement
For JISC and Projects



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Results: some examples

When asked about time
frame of availability:

'In perpetuity'

'Indefinitely'

'50 years'

'10 years then elsewhere'

'to 2014'

'Forever or three years'

Results: some examples

When asked about partnerships for preservation:

‘Partners had no agreement over who was in charge in the long term’

‘Preservation partner folded midway in project’

‘Poor linkage between delivery vehicle and archive ‘

Results: some examples

When asked to identify
approach to
preservation:

‘none’

‘using institutional policy’

‘helping to develop
institutional policy’

‘using preservation partner’s
policy’



Results: some examples

When asked to about authenticity:

‘without the METS files the images are a data source without an entry point’

‘Need to clarify who updates errors in metadata’

‘preservation of teaching materials’



Results: some examples

When asked to about discoverability:

‘without the METS files the images are a data source without an entry point’

‘Need to clarify who updates errors in metadata’

‘preservation of teaching materials’



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Conclusions 1

Without a written preservation policy, the long-term usability, authenticity, discoverability and accessibility of the digital collection is at risk.

Without defined collection and content management procedures, the long-term usability, authenticity and discoverability of the digital collection is at risk.



Conclusions 2

Without maintaining digital collections on a suitable digital preservation infrastructure, the long-term usability and accessibility of the digital collection is at risk.

Without a plan for sustainability, the long-term usability and accessibility of the digital collection is at risk.

Emerging Conclusions 3

JISC's 5 year rule for access to content

Good content management is good content management

Format is not specifically an issue



Emerging Conclusions 4

The size or an organisation is not a measure of success

Partnership arrangements are critical: internal and external

Synchronisation of content between delivery service and archive is hard

Emerging Conclusions 5

Projects focus on users: this a strength

This programme has driven institutional development in preservation policy

Asking projects to think about the long term is helpful



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