

Preservation Advisory Centre

You are not alone...

Next steps, further resources and help

Caroline Peach, Preservation Advisory Centre

Make friends!

Preservation Advisory Centre



Digital **Preservation** Coalition



LIBRARY OF
CONGRESS





Digital **Preservation** Coalition

Vision: to make our digital memory accessible tomorrow

- Raises importance of preservation of digital material
- Not for profit membership organisation
- Knowledge exchange between members, advocacy, partnerships, capacity building

www.dpconline.org

Join!!

In this section

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[Digital Preservation Handbook](#)

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DPC Members



The DPC seeks to lower the barriers to digital preservation, making long term access achievable for all. But it is hard to know where to start. Digital preservation is daunting enough: a decade or more of research has shown that long term access to data is achievable. The proliferation of projects tools and services has had the effect of putting digital preservation within reach but has also made it harder to know where to start. The DPC offers a generic advice service which tries to match advice to members' needs. The following links provide guidance to help you get started, work out who is doing what, and provide a more sustained introduction to specific technical and organisational challenges.

- **Preservation Handbook** is intended as a simple but comprehensive guide to Digital Preservation planning for all kinds of projects and institutions.
- **Technology Watch Reports** are commissioned by DPC from leading developers and are intended to provide an advanced introduction for those looking at specific issues of preservation and access
- **What's New in Digital Preservation** provides a short, frequently updated digest of new events, projects and services as they emerge.
- The **DPC Annual Reports** provide an annual overview of the DPC community. They are a guide to what a large cross section of institutions are doing to ensure continuing access.
- **Case notes in digital preservation** - from April 2010
- **Occasional papers** - from time to time the DPC commissions or publishes papers on specific topics which provide an advanced reconnaissance to those engaged in digital preservation.

Latest News

Notes and presentations from File Formats day of Action Published

8 Feb 2013 | 16:11pm

Preservation and portable documents: a briefing on the PDF/A3 standard

7 Feb 2013 | 10:47am

Digital Repository of Ireland joins the Digital Preservation Coalition

4 Feb 2013 | 14:00pm

Invitation to Digital Preservation Mashups: March May and July 2013

30 Jan 2013 | 14:39pm

Two Vacancies at St Andrews University: Research Computing Advisor and Applications Developer

29 Jan 2013 | 13:28pm

DPC on Twitter



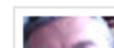
about 35 minutes ago

RT @blefurgy: MT

@ndiipp @NDSA2 releases digital stewardship glossary,

seeks comments go.usa.gov/4fuB

#digitalpreservation



about an hour ago



Llyfrgell Genedlaethol Cymru
The National Library of Wales
Aberystwyth



- Catalogues
- About our Collections
- Collection Care
- Conservation Treatment Unit
- Easel Painting Conservation Unit
- Preventive Conservation Unit
- Collection Support Unit
- Good Practice
- Digital Preservation

[Enquiries](#)

Collections

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What is Digital Preservation?

Digital Preservation is a **set of activities required to make sure digital objects can be located, rendered, used and understood in the future**. This can include managing the object names and locations, updating the storage media, documenting the content and tracking hardware and software changes to make sure objects can still be opened and understood. Within the Library we are concerned with long term digital preservation where long term is 'deemed long enough to be concerned with the impacts of changing technologies, including support for new media and data formats, or with a changing user community. Long term may extend indefinitely.' [CCSDS, 2002]



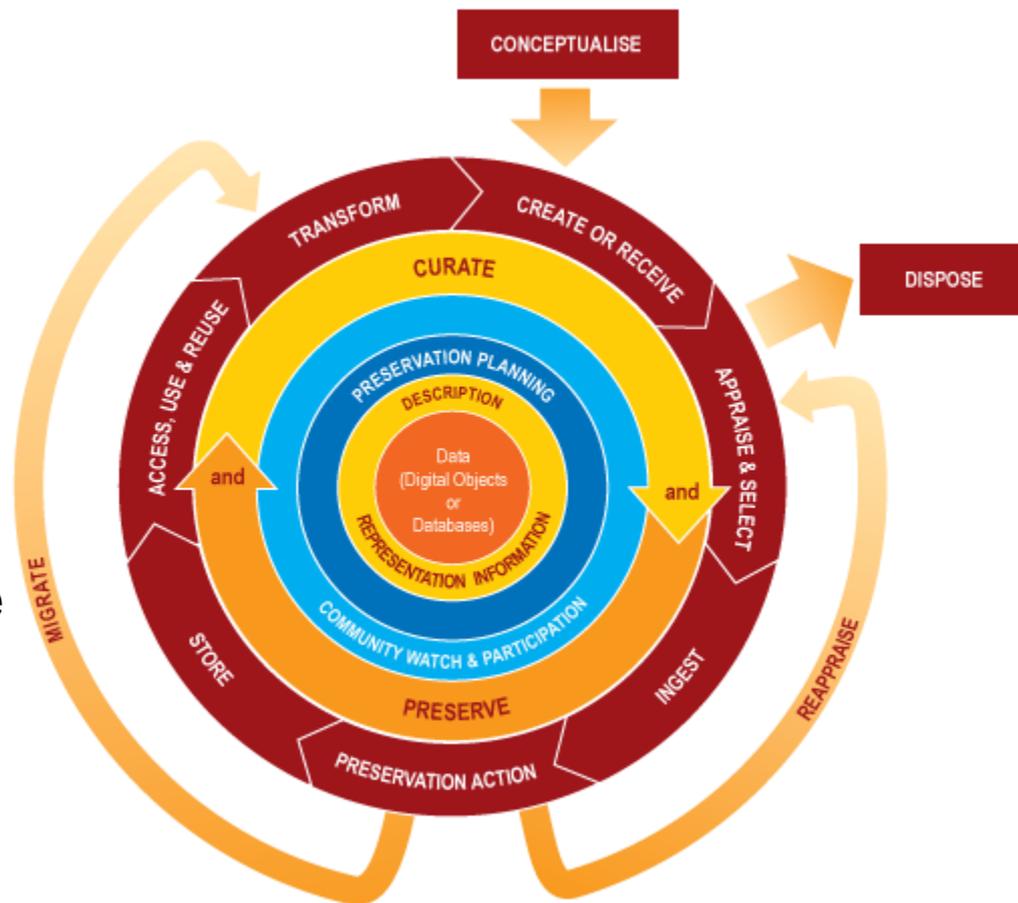
Digital Preservation in NLW



Digital Curation Centre

- Digital information curation (data)
- Advice and help for UK higher education to store, manage, protect and share digital research data

www.dcc.ac.uk



[Home](#) > Resources for digital curators

In this section

- [Briefing Papers](#)
- [How-to Guides](#)
- [Curation Reference Manual](#)
- [Curation Lifecycle Model](#)
- [Policy and legal](#)
- [Data Management Plans](#)
- [Tools](#)
- [Case studies](#)
- [Repository audit and assessment](#)
- [Standards](#)
- [Publications and presentations](#)
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- [Curation journals](#)
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- [External resources](#)

Resources for digital curators

With just a few clicks, you can access any of the data curation resources collected by the DCC since we opened our doors in 2004.

Our comprehensive and easily accessible digital library is completely free to use and aims to provide you with everything you need to evaluate and implement those digital curation techniques most suited to your particular research project.

What's more, we regularly review and update our library, adding the latest resources developed for data curators.

Select from the links below and left to access high-level digital curation briefing papers; legal watch, standards watch and technology watch papers; case studies and interviews; and instalments from our detailed Curation Reference Manual.

[International Journal of Digital Curation](#)

Our highly regarded digital journal, published twice a year, features general articles and peer reviewed papers and serves as an invaluable channel for the

DMP Online



[DMP Online](#) is the DCC's data management planning tool. In addition to the questions included in the DCC's Checklist for a Data Management Plan, it also contains useful guidance on how to prepare a data management plan and carry it through to execution.

[Read more](#)

[Community](#) [Training](#) [Consultancy and Services](#) [Knowledge base](#) [About APA](#) [About APARSEN](#)



APA
ALLIANCE FOR
PERMANENT ACCESS

**APA
RSEN**

Alliance Permanent Access to the
Records of Science in Europe Network

Keeping digital resources accessible,
understandable and easy to find

About APARSEN

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APARSEN is a Network of Excellence that brings together an extremely diverse set of practitioner organisations and researchers in order to bring coherence, cohesion and continuity to research into barriers to the long-term accessibility and usability of digital information and data, exploiting our diversity by building a long-lived Virtual Centre of Digital Preservation Excellence.



Alliance Permanent Access to the
Records of Science in Europe Network

The objective of this project may be simply stated, namely to look across the excellent work in digital preservation which is carried out in Europe and to try to bring it together under a common vision. The success of the project will be seen in the subsequent coherence and general direction of travel of research in digital preservation, with an agreed way of

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Open sesame

Hidden treasures unlocked with the digitisation of over 6,000 objects from university museum collections

[Read more...](#)

[Next >](#)

Latest funding opportunities

News



Podcast: Now open - ICT Initiative of the Year
6 Feb 2013



Jisc is supporting colleges and schools in raising awareness on internet safety standards
5 Feb 2013

International Digging into Data Challenge launches
5 Feb 2013

Jisc-funded research creates toolkit for greener teaching and learning in HE sector
30 Jan 2013

[More news >](#)

About Jisc

We're the UK's expert on digital technology for education and research

[Find out more about us, and how we can help you >](#)

Supporting your institution



We provide expert advice for you and your organisation on:

[Institutional management >>](#)

[Reducing costs >>](#)

[Research excellence >>](#)

[Student journey >>](#)

[Sustainable futures >>](#)

Jisc across the web



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Digital literacies and European TEL research (JISC e-Learning Blog) [↗](#)
11 Feb 2013 12:56



Open Source Junction 4: Open Source Hardware meets Open Source Software (OSS Watch team)

Latest articles

Analyse 'big data' to run your institution more effectively
16 Jan 2013

Events



Discovery Summit 2013
21 Feb 2013

Universities UK: Efficiency in higher education
26 Feb 2013 09:30

CETIS Conference 2013
12 Mar 2013

Networkshop 41

<http://blogs.ukoln.ac.uk/jisc-beg-dig-pres/content/can-i-delegate-digital-preservation/>

JISC Beginner's Guide to Digital Preservation

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JISC Beginner's Guide to Digital Preservation

Welcome to the JISC Beginner's Guide to Digital Preservation

The JISC Beginner's Guide to Digital Preservation project ended in 2010. The guide is no longer being updated.

The Guide has been written for those working on [JISC](#) projects who would like help with preserving their outputs.

It is aimed at those who are new to digital preservation but can also serve as a resource for those who have specific requirements or wish to find further resources in certain areas.

There are many ways to navigate this guide.

- [The Problem](#) – What exactly is the digital preservation problem?
- [Contents](#) – A complete contents list for the guide.
- [Index](#) – An A to Z Index of key topics in the guide.
- [Tag Cloud](#) – A cloud of all the tags used in the guide.



JISC

Tag Cloud

access **accountability** **archiving**
audio **audio-visual** authenticity
blogs cloud corporatememory cost
digitaldeterioration **digitalobject**
DPA DRAMBORA economic
emails eventdata format **IPR**

www.jiscdigitalmedia.ac.uk

JISC Digital Media Request advice via helpdesk

Guides Training Get help Case Studies Blog About us Contact us

Still images, moving images and sound advice

Guides

- Finding**
Finding digital media »
- Creating**
Tips, techniques, designing, recording, production »
- Managing**
Sustainability and accessibility of digital media collection »
- Digitisation**
Good practice and standards »
- Delivering and using**
Online platforms, uses, devices »

Training

- Getting Started with Digital Media for Assessment
- Video Production: Lectures and Interviews 2-day course Workshop
- Managing Digital Media Collections Workshop
- Making and using Clinical and Healthcare Recordings for Learning and Teaching Online training
- BTEC Professional Certificate in Digital Imaging: 3 days

Latest

- First filming shoot through the eyes of an intern**
A review of my first filming day as an intern.
- Sustaining Our Digital Future: Institutional Strategies for Digital Content**
JISC and Ithaki S+R release new report "Sustaining Our Digital Future: Institutional Strategies for Digital Content".
- New top tips for video editing guide**
Today we'd like to share with you our new guide: 'Top Tips for Video Editing'.



EU funded project, finished 2010

- Online training materials (videos)
- Testbed
- PLATO planning tool

<http://planets-project.eu/>

http://planets-project.eu/training-materials/ReadingList_final.pdf



<http://www.openplanetsfoundation.org/>

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25 Added by [Andrew Jackson](#), last edited by [Paul Wheatley](#) on Jan 30, 2013 ([view change](#))

Welcome to the OPF Knowledge Base Wiki

The OPF wiki is here to gather knowledge relating to key issues in digital preservation and organise these to allow practitioners, developers and information specialists to better preserve digital heritage. This wiki welcomes contributions from every member of the community and provides a hosting space for many global projects. From **practitioners**, we welcome your use case scenarios and problems and hope to link these with solution providers. For **developers**, we not only hope to join you to practitioners in the community through online and face-to-face events, but also welcome your valuable solutions with advice on software development, project hosting and distribution. Gathering together communities and key knowledge allows **information managers** to make effective decisions for preserving our digital heritage.



[Contribute your requirements and solutions](#)

Share your challenges and solutions with the community, and view the resulting record of digital preservation practice



[Collaborate](#)

Get involved with these collaborative digital preservation initiatives, including Q&A on Stack, the Atlas of Digital Damages and the OPF Format Corpus



[Find preservation tools](#)

Find tools for solving your digital preservation challenges in the OPF Tool Registry



[Understand File Format Risks](#)

File format risks you should be concerned about, and how to identify them in your content



[Develop Software with the OPF](#)

All you need to know about developing software with the OPF, with guidance on making your software effective, sustainable, maintainable and reusable



[OPF Projects](#)

[Sign up for the OPF wiki](#)

[Datasets, Issues and Solutions](#)

[OPF Format Corpus](#)

[Atlas of Digital Damages](#)

Digital Preservation Questions and Answers

[Web archives that collect/request analytics of harvested sites?](#)

[Digital preservation: questions of format and volume for a digital](#)



www.digitalpreservation.gov/

<http://blogs.loc.gov/digitalpreservation/>



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The Library of Congress > Digital Preservation

DIGITAL PRESERVATION



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Resources

- > [Digital Formats Sustainability](#)
- > [Federal Agencies Digitization Guidelines Initiative](#)
- > [Preservation and Conservation at the Library of Congress](#)
- > [Section 108 Study Group](#)
- > [Standards at the Library of Congress](#)
- > [Web Archiving at the Library of Congress](#)

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Digital Preservation



This is the home of the [National Digital Stewardship Alliance](#), [Digital Preservation Outreach and Education](#) and the [National Digital Information Infrastructure and Preservation Program](#).

National Digital Stewardship Alliance



An initiative of the National Digital Information Infrastructure and Preservation Program, NDSA members work together to make a sustained contribution to digital stewardship.

[Read about the NDSA >](#)

Preserving Your Digital Memories



Just as libraries are preserving the nation's digital memory, individuals need to take steps to preserve their own digital memories. Here are some tips on what you can do.

[View the tips >](#)

Digital Preservation Outreach and Education



Fostering a national outreach and education network to encourage the preservation of digital content.

@ndiipp on Twitter



ndiipp .@NDSA2 releases a digital stewardship glossary. Let the lexical "discussions" begin! go.usa.gov/4fuB
3 hours ago · reply · retweet · favorite



ndiipp Hey there, "Reading improves the mind. Are you fond of Reading?" MT @HarvardLibrary pick-up line from 1820 game hvr.d.me/14s8ZeA
2 hours ago · reply · retweet · favorite

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 The National Archives

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Information and records
management

Digital preservation

Our role

Guidance

Digital preservation FAQs

Understanding

Funding

Digital preservation strategy

Golden rules

Digital preservation policy

Technology

Skills and expertise

Digitisation

Digital repository

Digital preservation FAQs

The National Archives has developed answers to a number of questions frequently asked about digital preservation from archive services. The following questions are the first stage in a series of questions designed to assist archives in understanding the basic principles and processes of digital preservation.

These questions are intended to be developed and expanded in response to users' feedback. If you would like to suggest a question or provide feedback on the existing information, please complete the form provided and email it to ASD@nationalarchives.gsi.gov.uk

[Digital preservation FAQs - comment and feedback form](#) (DOC, 0.04Mb)

Questions

[Understanding:](#)

- Where do I start in understanding digital preservation?
- Why is digital preservation featured so prominently in Archives for the 21st Century?

[Funding:](#)

- Digital preservation sounds expensive - do we have to do it?

[Digital preservation strategy:](#)

- What key processes form a Digital Preservation Strategy?



Run by ULCC (University of London Computer Centre)

- 3 day course run several times a year, various locations
- Scholarships available to DPC members
- Good grounding, ready-made peer network

www.dptp.org/

Questions?

