

Open Community Approaches to Digital Preservation

GREY LITERATURE AND DIGITAL PRESERVATION: STANDARDS AND PRACTICE
AMSTERDAM, NOVEMBER 30, 2015

ROSS KING, OPF CHAIRMAN

<http://openpreservation.org/>

Open Community Approaches to Digital Preservation

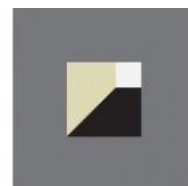
THE OPEN PRESERVATION FOUNDATION

Non-profit membership organisation

Founded in 2010



RAHVUSARHIIV
THE NATIONAL ARCHIVES OF ESTONIA



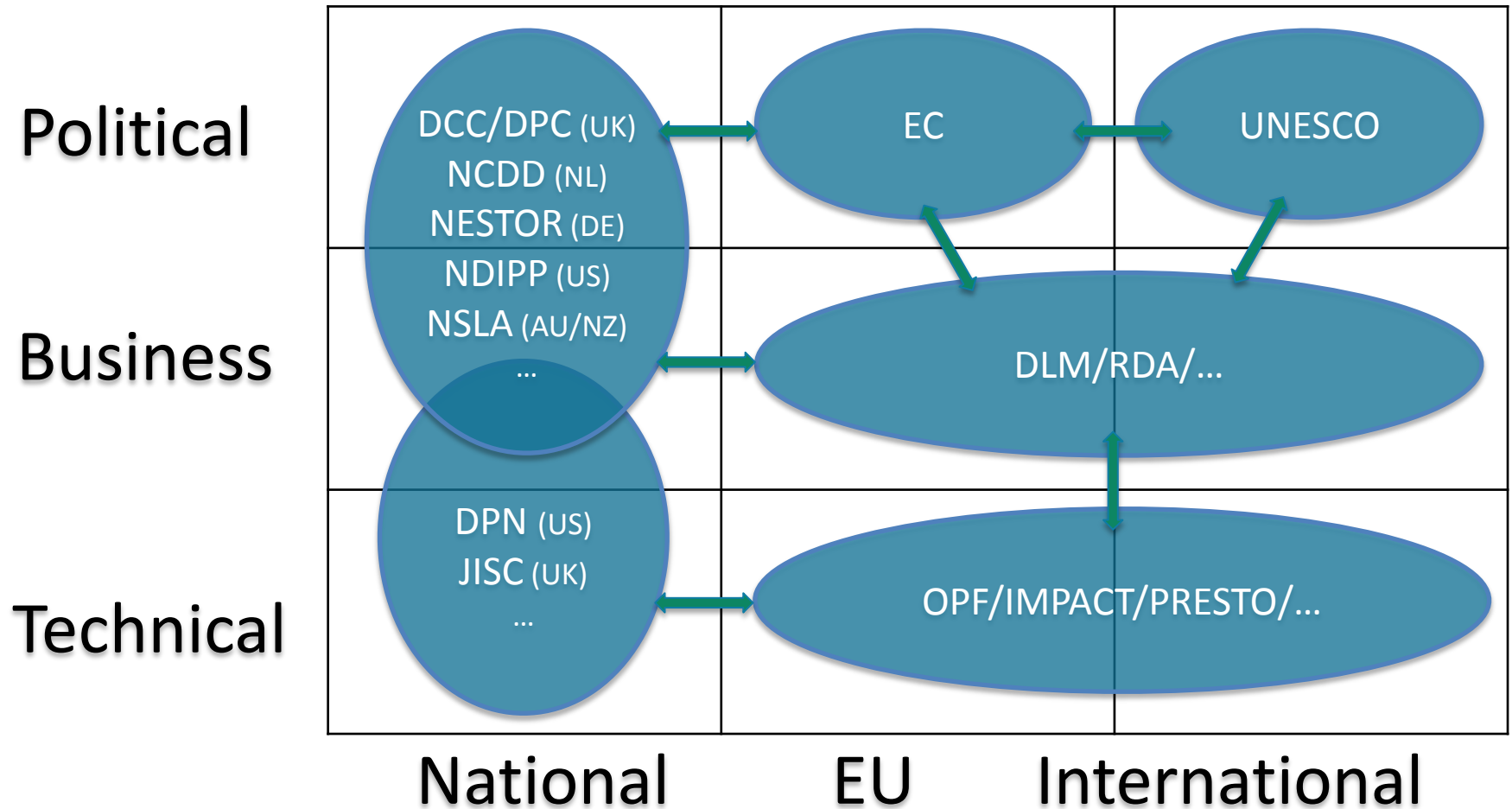
<http://openpreservation.org/about/members/>

Vision

Shared solutions for effective and efficient digital preservation

<http://openpreservation.org/about/organisation/vision-mission-strategy/>

Digital Preservation Community Space



based on H. Balk (2013) Centres of Competence and Virtual Centres of Excellence

Vision

Shared solutions for effective and efficient digital preservation

<http://openpreservation.org/about/organisation/vision-mission-strategy/>

Vision

*Shared solutions for **effective** and **efficient** digital preservation*

<http://openpreservation.org/about/organisation/vision-mission-strategy/>

Vision

Shared solutions for effective and efficient digital preservation

Mission

The Open Preservation Foundation sustains knowledge and technology for the long-term management of digital cultural heritage. We provide our members with reliable solutions to the challenges of digital preservation.

<http://openpreservation.org/about/organisation/vision-mission-strategy/>

Vision

Shared solutions for effective and efficient digital preservation

Mission

*The Open Preservation Foundation **sustains** knowledge and technology for the **long-term management** of digital cultural heritage. We provide our members with **reliable solutions** to the challenges of digital preservation.*

<http://openpreservation.org/about/organisation/vision-mission-strategy/>



<http://openpreservation.org/about/organisation/vision-mission-strategy/>



<http://openpreservation.org/about/organisation/vision-mission-strategy/>

Technology: software

- Open-source stewardship
 - shared infrastructure (hosting, test-driven development)
 - maturity model (influenced by Apache, ISO 25010)
 - products (OPF-Production), incubator (OPF-Labs), 'retirement' or end-of-life (OPF-Attic)
- Long-term sustainability
 - consistency (hosting and packaging)
 - consolidation (shared road-mapping)
 - effectiveness (testing and evaluation)
 - efficiency (enabling collaboration)

<http://openpreservation.org/technology/>

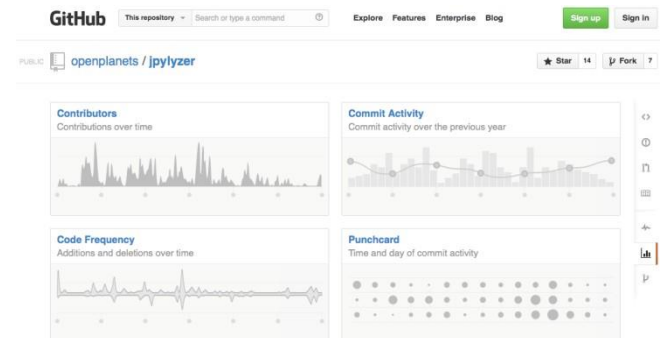
Technology: software maturity

- Quality
 - Ensuring that software products conform to standards-driven quality assurance
- Visibility
 - Providing integrated outreach to multiple audiences to maximise discoverability
- Open licensing
 - Using open licenses to encourage the adoption and reuse of source code and software
- Training
 - Enabling skills development to further institutional adoption and capacity building
- Community integration
 - Integrating into commercial and non-commercial products and services

<http://openpreservation.org/technology/>

Technology: software quality

	OPF-Production	OPF-Labs	OPF-Attic
Community	Active bug reports/fixes Named maintainer Contribution guidelines Product roadmap	Active bug reports/fixes	[no expectation]
Documentation	Source code comments Technical documentation Installation manuals User documentation Microsite	Source code comments Technical documentation	Statement describing why the software has been retired (by original developer or software curator)
Code quality	Test coverage 50% > 80+% Continuous integration Integration tests Publishing test results	Test coverage c.50% Continuous integration	[no expectation]
Deployment	Build from source Defined platforms Automated packaging (e.g. DEB/RPM/EXE) (Signed packages)	Build from source	[no expectation]
Support	Online demonstrator Virtual machine image Training materials	[no expectation]	[no expectation]
Licensing	Defined open source licence	Defined open source licence	Defined open source license



github.com/openpreservation

plato The Preservation Planning Tool Plato 2014-03-11 Java 32	readme license metadata	Travis build passing
hawarp Hadoop based Web Archive record processing 2014-03-11 Arc 1	readme license metadata	No Travis Build
scape-platform-datamodel Data transfer objects for the SCAPE platform 2014-03-10 Java 1	readme license metadata	Travis build passing
scout SCOUT - A preservation watch system 2014-03-04 Java 43	readme license metadata	Travis build passing
jpylyzer-test-files Test files for conformance testing and benchmarking 2014-03-04 unknown 0	readme license metadata	No Travis Build
jpylyzer JP2 (JPEG 2000 Part 1) validator and properties 2014-03-04 Python 13	readme license metadata	Travis build passing

projects.opf-labs.org

<http://openpreservation.org/technology/principles/>

Technology: software portfolio

OPF-Production

- FIDO (format identification)
- JHOVE (format validation)
- JHOVE2 (format validation)
- Jpylyzer (JP2K validation)
- Matchbox (near-duplicate image detection)
- xCorrSound (audio analysis)

[hosted as a service (by us or others)]

- PLATO (preservation planning)
- SCOUT (preservation watch)

OPF-Labs

- Bitwiser (bit analysis)
 - Flint (format policy)
 - HaWarp (web archive processing)
 - Pagelyzer (web archive QA)
 - Simulator (scalability)
 - Strender (rendering analysis)
- [and dozens more...]

[under negotiation]

- Hardware Extractors (TIMBUS)

[contributed to]

- BitCurator (digital forensics)
- FITS (format characterisation)
- c3po (collection profiling)



<http://openpreservation.org/technology/products/>

Technology Highlight: JHOVE

- JHOVE is one of the most prevalent digital preservation tools used in production
- OPF has recently taken over stewardship of the JHOVE project
 - First steps: stabilization and “mavenization” of the code.
 - New release
 - Next steps: community development roadmap
- As a result, there is a new type of OPF member: the Software Supporter

See <http://openpreservation.org/about/join/software-supporters/>

Technology: services

- Atlas of Digital Damages 
 - visual examples of failures, e.g. corrupt files
- Catalogue of Policy Elements 
 - guidance, procedures, control
- Datasets, Issues, Solutions 
 - collection context, user requirements, solutions
- File Format Risk Registry
 - format-specific risks, recommendations and tools
- Tools Registry (COPTR) 
 - reference for >350 digital preservation tools
- Q&A site
 - question and answer for digital preservation issues

<http://openpreservation.org/technology/services/>

Knowledge: interest groups

- Community hubs
 - emulation
 - document formats
 - (technical registries)
- Knowledge exchange
 - case studies (blogs)
 - requirements (wiki)
- Technology development
 - evaluation
 - roadmapping

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. From **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

Projects hosted by OPF, including



OPF Events and Webinars

The latest OPF events and hack



Join the conversation

Blog, comment and exchange id

Sign up for the OPF wiki

Datasets, Issues and Solutions

OPF Format Corpus

Atlas of Digital Damages

Knowledge

Events

News

Interest Groups

Blog

Training

Maturity levels & Preservation Policies

Recently at the IPRES 2014 conference in Melbourne I gave a [presentation](#) on the SCAPE Preservation Policies. Not only I explained the SCAPE [Preservation Policy Model](#), but I also summarized my findings after analysing 40 real life preservation policies. You can read the detailed information in my article (to be published soon). Basically I think that organisations not seldom overstretch themselves in formulating preservation policies that are not in line with their maturity. And I propose to extend the SCAPE Catalogue of Preservation Policy Elements with information indicating in which maturity level this policy element is relevant. The 5 levels are based on the [Maturity Model](#) of C. Dollar and L. Ashley.

The SCAPE project is finished, and that is why I can use your input. The current wiki on the Open Preservation Foundation will be open to OPF account holders and you will be able to help by adding this maturity level to the preservation policies. This way it will reflect a collaborative view, rather than my own opinion.

Currently the OPF website is undergoing some changes, but when this is finished, I'll remind you!



By Barbara Sieman, posted in [Barbara Sieman's Blog](#)

20th Oct 2014 7:30 PM 468 Reads No comments

[Previous](#)

[Next](#)

<http://openpreservation.org/knowledge/interest-groups/>

Knowledge: events

- Virtual (monthly webinars)
- Face-to-face (c.3 per year)
 - Digital Forensics and Emulation
 - BitCurator Access: New forms of access to born-digital data
 - Long-term preservation with dArcheo
 - Preserving PDF: Identify, Validate, Repair
 - Executive Seminar: Managing Digital Preservation
 - Preserving your preservation tools
 - Digital preservation policy
 - Tools for uncovering risks in large repositories
 - Scalable environments for file format identification and characterisation
- Evidence based preservation planning
- SCAPE tools and services (several)
- Scalable digital preservation (Hadoop)
- From the toolkit: JHOVE2
- Securing funding for digital preservation
- Preservation planning
- Digital library development and practice at LSE
- Application infrastructure for action services (workflow automation)
- Forensics tools and methods (disk images and BitCurator)
- Emulation-as-a-service (CD-ROM ingest and scientific process)
- Content profiling (C3PO)
- Software development and collaborative best practices
- Command-line digital preservation tools
- Preservation health check (using PREMIS)
- Understand the value of preservation data
- Practical tools and approaches to preservation systems
- Database archiving (SIARD, MIXED, RODA)



<http://openpreservation.org/events/>

Knowledge: training

- Online
 - software development
 - SCAPE training (led by OPF)
 - Person-to-person
 - new staff inductions
- [forthcoming...]
- ‘How-to’s’
 - online demonstrators
 - virtual machines

The screenshot shows the 'Open Preservation Foundation' website. The header includes the logo, 'Sign in', 'Create Account', and a search bar. The main navigation bar has four sections: 'Technology' (Adopt our digital preservation tools and collaborate in open source development), 'Knowledge' (Discover best practice through our blogs, training, events, and interest groups), 'Our Organisation' (Meet the team, members, and partners behind our strategy and projects), and a 'Join the OPF' button. The 'Knowledge' section is active, showing a sidebar with 'Events', 'News', 'Interest Groups', 'Blog', and 'Training'. The main content area is titled 'Training' and contains text about online training materials, a link to a list of links to digital preservation training materials, and a section for 'Video Resources' featuring two videos: 'SCAPE Digital Preservation Policy Part I' (10:29) and 'SCAPE Digital Preservation Policy Webinar Part II' (15:48). On the right, there are sections for 'Share this page' (with social media icons), 'Latest news' (including a call for participation for the OPF Digital Preservation Community Survey), and 'Upcoming Event' (the 10th International Digital Curation Conference).

<http://openpreservation.org/knowledge/training/>

Advocacy and Alliances

Projects

- PLANETS (EU, FP6)
- SCAPE (EU, FP7)
- Preservation Health Check (OCLC)
- SPRUCE, AQUA (UK, JISC)



Partnerships

- Digital Preservation Coalition (UK)
- IMPACT CoC (text digitisation)
- PDF Association (PDF standards)

[advisory/collaborative]

- E-Ark (EU, ICT-PSP)
- TIMBUS (EU, FP7)



<http://openpreservation.org/about/projects/>

Advocacy and Alliances Highlight: veraPDF

- veraPDF consortium
 - funded by PREFORMA (EU, FP7/PCP)
- “Definitive” PDF/A Validator
 - open source (GPLv3+/MPLv2+)
 - ISO committee liaison
 - objective frame of reference (corpora)
 - industry adoption (PDF software vendors)
- Policy requirements of memory institutions
 - Policy Profile Registry for sharing best practice
- Integration into existing tools and repositories



<http://openpreservation.org/about/projects/verapdf/>



Grey Literature and the OPF

THE DDHAPT TOOL

Grey Literature and The British Library

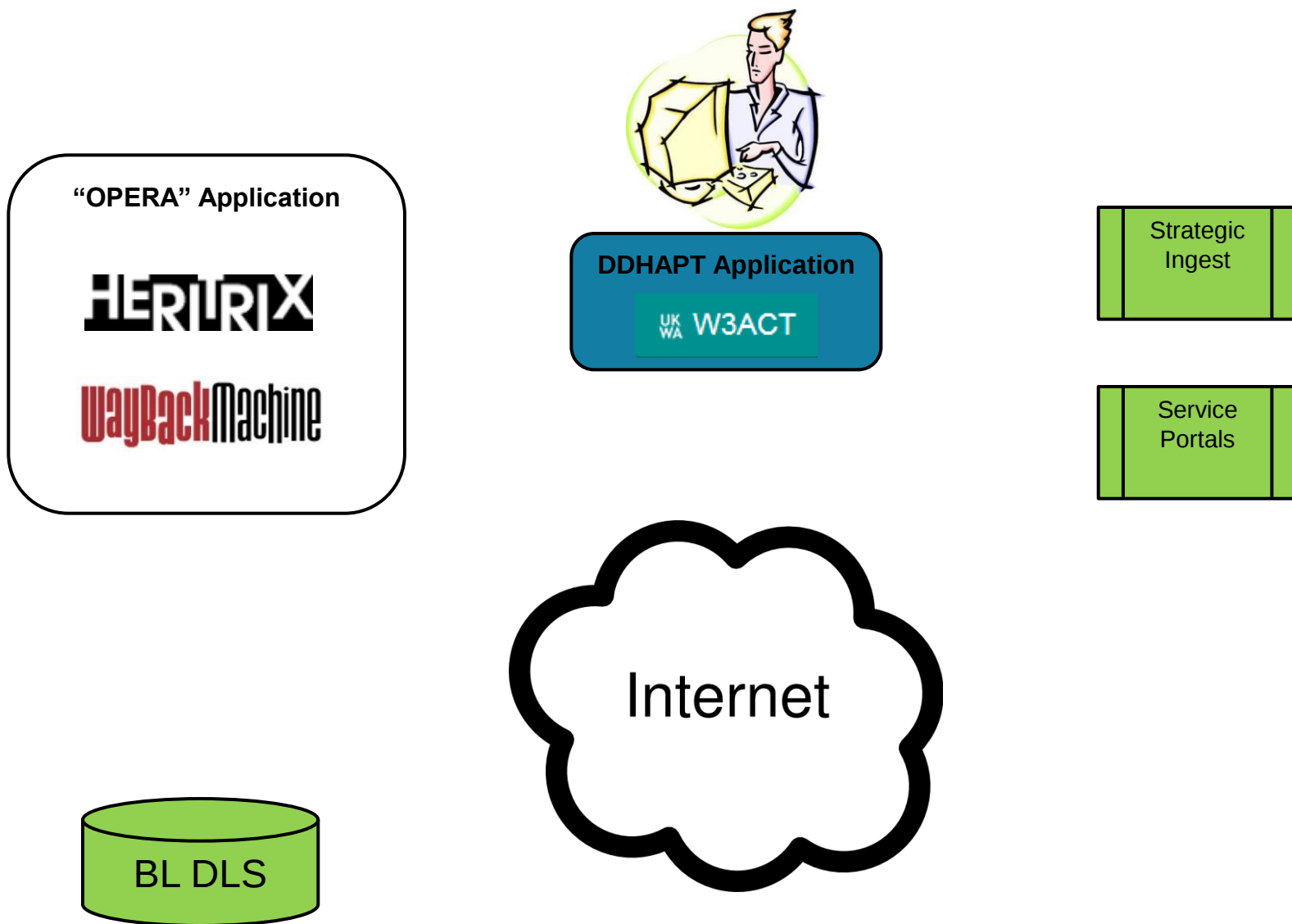
- Grey literature is an important source of information for researchers and the LDLs have traditionally collected and provided access to them in print form. However, these documents are increasingly published on the web, sometimes with no printed counterpart, and so we require a new way of archiving them.
- Since April 2013 the British Library and five other UK Legal Deposit Libraries (LDLs) have collected and provided access to the UK's digital publications under **Non-Print Legal Deposit** (NPLD) Regulations.
- Digital documents, such as official reports, policy papers, reviews and newsletters published by government, professional, business and university bodies, collectively referred as “grey literature”, are in scope for Non-Print Legal Deposit.

Grey Literature and The British Library

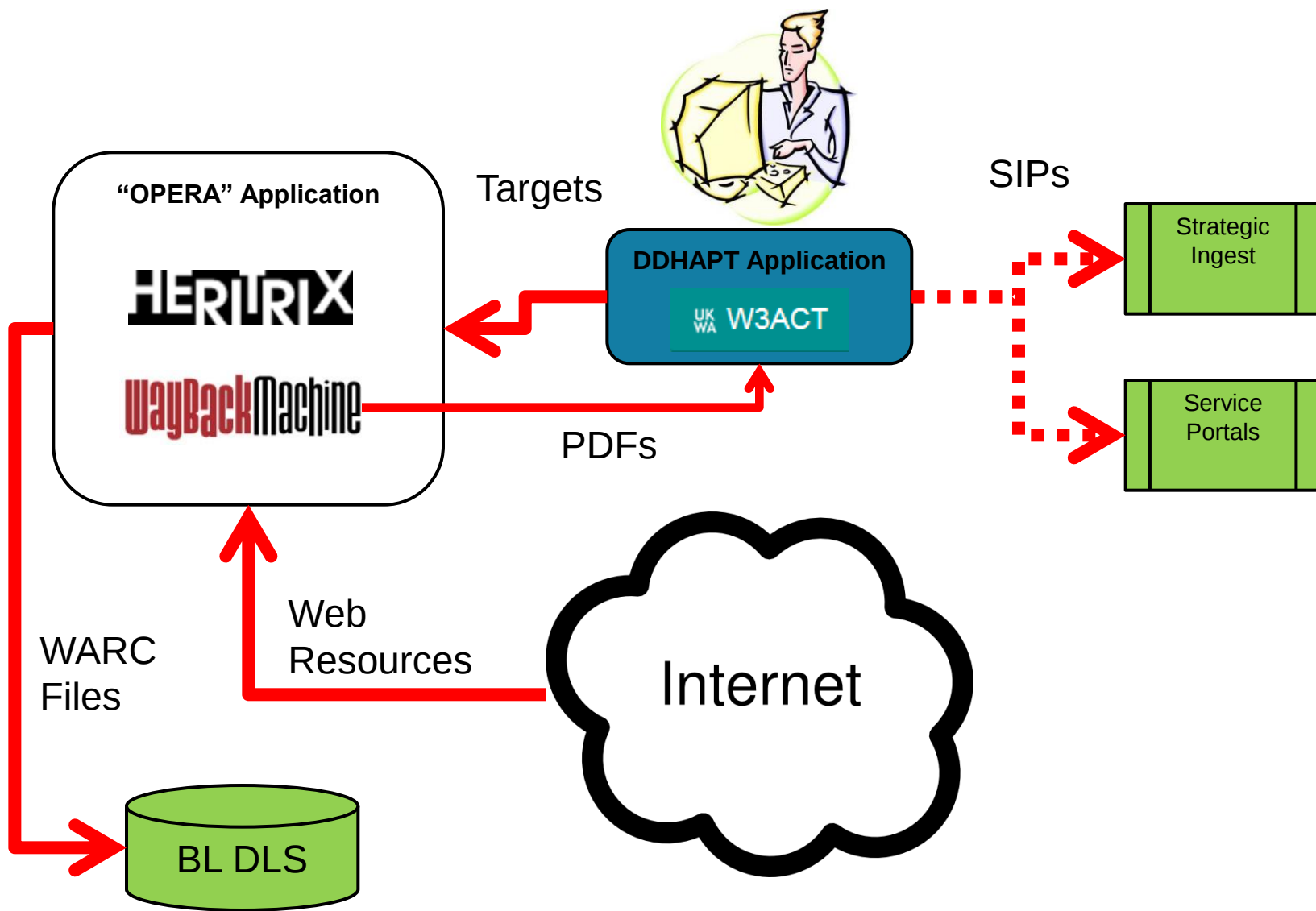
- The British Library has transitioned from a moderate-scale permission-based web archiving operation to large-scale crawling of the UK web, in order to implement NPLD. This has fundamentally changed archival workflows, and has led to the development of new tools to support the domain crawl and drive additional crawling activities (e.g. more frequent crawls of important sites).
- The current workflows for collecting and processing digital documents are time consuming, involve a lot of manual handling, and lead to an unnecessary duplication of effort. It is considered beneficial to streamline and automate these as much as possible, taking advantage of web archiving, where the LDLs already harvest 4 million plus UK websites at least once a year, many of which contain such informally published documents.

→ **Digital Documents Harvesting and Processing Tool**

DDHAPT Data Flow



DDHAPT Data Flow

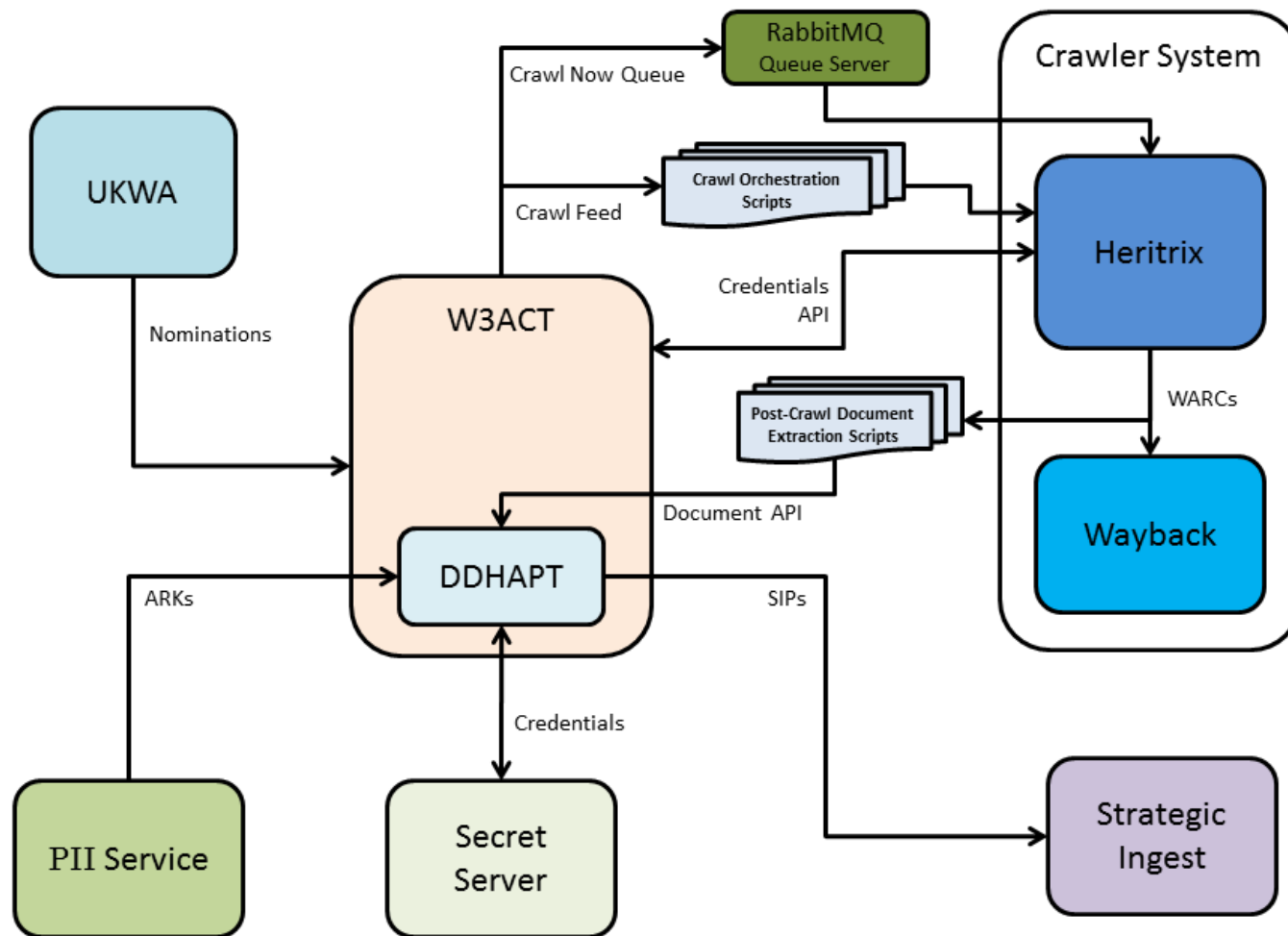


DDHAPT Advantages

- Open Source
 - Deployed to RedHat/Centos6.5 Linux
- Supports multi-user management of Targets and Documents
 - Definition of journals and publications
 - Definition of license conditions
 - Annotate based on controlled vocabularies for subjects and collections
 - Supports rapid manual metadata extraction
 - Duplicate and near-duplicate detection
- Automates numerous aspects for increased efficiency
 - Takes advantage of automated crawls
 - Creates permanent identifiers and SIPs

See <https://github.com/ukwa/w3act>

DDHAPT Deployment



DDHAPT Targets

UK
WA

W3ACT

Targets ▾Archivist Tasks ▾Taxonomies ▾Users & Agencies ▾Document Harvesting ▾Contact

Ross King (ross.king@at.ac.at)Logout

Watched Targets

Enter Target Name

Search

Curator

All

← Previous

Displaying 1 to 10 of 21

Next →

Title	URL	Curator	Documents	Crawl Date	Action
Advisory Council on the Misuse of Drugs Publications	https://www.gov.uk/government/publications?departments%5B%5D=advisory-council-on-the-misuse-of-drugs	Jennie Grimshaw	163	24 days ago	Live Crawl
AIC Stats	http://www.theaic.co.uk/aic/statistics/aic-stats	Stewart Robertson	301	86 days ago	Live Crawl
Alcohol Alert	http://www.ias.org.uk/What-we-do/Publication-archive/Alcohol-Alert.aspx	Stewart Robertson	482	93 days ago	Live Crawl
Big Innovation Centre Publications	http://www.biginnovationcentre.com/	Stewart Robertson	0	days ago	Live Crawl
Cambridge Institute for Manufacturing Review	http://www.ifm.eng.cam.ac.uk/research/ifm-review/	Sally Halper	4	6 days ago	Live Crawl
Command and Act Papers	https://www.gov.uk/government/publications?official_document_status=command_and_act_papers	Jennie Grimshaw	632	4 days ago	Live Crawl
Department for Transport publications	https://www.gov.uk/government/publications?departments%5B%5D=department-for-transport	Jennie Grimshaw	2235	2 days ago	Live Crawl
Diabetic Hypoglycemia	http://www.hypodiab.com/	Stewart Robertson	3029	112 days ago	Live Crawl
Film-Philosophy	http://www.film-philosophy.com/index.php/f-p	Stewart Robertson	500	120 days ago	Live Crawl
High Pay Centre	http://highpaycentre.org/	Stewart Robertson	48	95 days ago	Live Crawl

← Previous

Displaying 1 to 10 of 21

Next →

DDHAPT Targets

UK
WA

W3ACT

Targets ▾

Archivist Tasks ▾

Taxonomies ▾

Users & Agencies ▾

Document Harvesting ▾

Contact

Ross King (ross.king@ait.ac.at)

Logout

Watched Targets

Enter Target Name

Search

Curator

Jennie Grimshaw ▾

Include Child Targets

☐

← Previous

Displaying 1 to 7 of 7

Next →

Title	URL	Curator	Documents	Crawl Date	Action
Advisory Council on the Misuse of Drugs Publications	https://www.gov.uk/government/publications?departments%5B%5D=advisory-council-on-the-misuse-of-drugs	Jennie Grimshaw	163	24 days ago	Live Crawl
Command and Act Papers	https://www.gov.uk/government/publications?official_document_status=command_and_act_papers	Jennie Grimshaw	632	4 days ago	Live Crawl
Department for Transport publications	https://www.gov.uk/government/publications?departments%5B%5D=department-for-transport	Jennie Grimshaw	2235	2 days ago	Live Crawl
Home Office Publications	https://www.gov.uk/government/publications?departments%5B%5D=home-office	Jennie Grimshaw	3348	2 days ago	Live Crawl
International Alert Publications	http://international-alert.org/resources/publications	Jennie Grimshaw	0	days ago	Live Crawl
Ofqual publications	https://www.gov.uk/government/publications?departments%5B%5D=ofqual	Jennie Grimshaw	483	10 days ago	Live Crawl
Ofsted Publications	https://www.gov.uk/government/publications?departments%5B%5D=ofsted	Jennie Grimshaw	886	8 days ago	Live Crawl

← Previous

Displaying 1 to 7 of 7

Next →

DDHAPT Targets - Detail View

W3ACT

TargetsArchival TasksTaxonomiesUsers & AgenciesDocument HarvestingContact

Ross King (ross.king@aiif.ac.at)Logout

Targets > Advisory Council on the Misuse of Drugs Publications

ViewEdit

OverviewMetadataCrawl policy and ScheduleNPLD scope (+)UKWA Licencing (-)

Watched Target

Title *Advisory Council on the Misuse of Drugs Publications

Seed URL(s) *<https://www.gov.uk/government/publications?departments%5B%5D=advisory-council-on-the-misuse-of-drugs>

Aliases:

Record creation date:15-07-2015

Record last updated at:15-07-2015 10:38

Owned by:Jennie Grimshaw

QA Statusnone

Live Site Status (if known, please add the current status of the site)Still live

Hidden (is this target hidden from public)no

Key Site (is this a 'key site', i.e. one of such significance that it requires higher levels of QA and archival management)no

WCT ID

SPT ID

Keywords: Free text keywords, private to you

Tag(s): keywords common to all users, controlled centrally and visible to other users

Instances

<https://www.gov.uk/government/publications?departments%5B%5D=advisory-council-on-the-misuse-of-drugs>

- Instances
- Search QA Wayback
- Search Open UK Web Archive
- Search Other Web Archives
- View Live Site

Revision log messageInitial revision

Target revisions

DDHAPT Documents

W3ACT Targets • Archivist Tasks • Taxonomies • Users & Agencies • Document Harvesting • Contact Ross King (ross.king@ait.ac.at) Logout

Documents

New Submitted Ignored

Enter Document Name

Curator Subjects ☐ Adult education ☐ Advertising ☐ Alternative medicine ☐ Anthropology ☐ Archives ☐ Beverages

Watched Target

Service

Crawl Date -

← Previous Displaying 1 to 20 of 163 Next →

Title	Landing Page	Document	Crawl Date	Action
ACMD 1-benzylpiperazine (BZP) Report (2008)	https://www.gov.uk/government/publications/acmd-1-benzylpiperazine-bzp-report-2008	...ent_data/file/119178/ACMD-BZP-Report.pdf	127 days ago	Ignore
ACMD advice about Northern Ireland's continued maintenance of the Addicts Index	https://www.gov.uk/government/publications/acmd-advice-about-northern-irelands-continued-maintenance-of-the-addicts-index	.../ACMD_letter_re__addict_index__final.pdf	95 days ago	Ignore
ACMD advice on desoxypradol	https://www.gov.uk/government/publications/acmd-advice-on-desoxypradol	...119051/press-release-desoxypradol.pdf	128 days ago	Ignore
ACMD advice on independent prescribing of controlled drugs	https://www.gov.uk/government/publications/acmd-advice-on-independent-prescribing-of-controlled-drugs	...e/144117/independ-prescribing-advice.pdf	128 days ago	Ignore
ACMD advice on 'Ivory Wave'	https://www.gov.uk/government/publications/acmd-advice-on-ivory-wave	...t_data/file/119135/advice-ivory-wave.pdf	126 days ago	Ignore
ACMD advice on lisexamfetamine and z-drugs	https://www.gov.uk/government/publications/acmd-advice-on-lisexamfetamine-and-z-drugs	...data/file/237037/ACMD_advice_Z_drugs.pdf	129 days ago	Ignore
ACMD advice on lisexamfetamine and z-drugs	https://www.gov.uk/government/publications/acmd-advice-on-lisexamfetamine-and-z-drugs	.../237035/ACMD_advice_Lisexamfetamine.pdf	128 days ago	Ignore
ACMD advice on phenazepam	https://www.gov.uk/government/publications/acmd-advice-on-phenazepam	...a/file/119184/acmd-advice-phenazepam.pdf	127 days ago	Ignore
ACMD advice on Sativex	https://www.gov.uk/government/publications/acmd-advice-on-sativex	...ment_data/file/144115/advice-sativex.pdf	128 days ago	Ignore
ACMD advice on steroids to ministers	https://www.gov.uk/government/publications/acmd-advice-on-steroids-to-ministers	...data/file/119134/advice-on-steroids1.pdf	126 days ago	Ignore
ACMD advice on the scheduling of GHB	https://www.gov.uk/government/publications/acmd-advice-on-the-scheduling-of-ghb	...ent_data/file/246191/ACMD_GHB_Advice.pdf	130 days ago	Ignore

DDHAPT Metadata Extraction

W3ACT Targets Archivist Tasks Taxonomies Users & Agencies Document Harvesting Contact Ross King (ross.king@at.ac.at) Logout

Documents > 2012-University-of-Westminster-Financial-statements

View Edit

Title * 2012-University-of-Westminster-Financial-statements

DOI (Digital Object Identifier)

Publication Date

Year of Publication *

Filename * 2012-University-of-Westminster-Financial-statements.pdf

Priority Cataloguing ☐

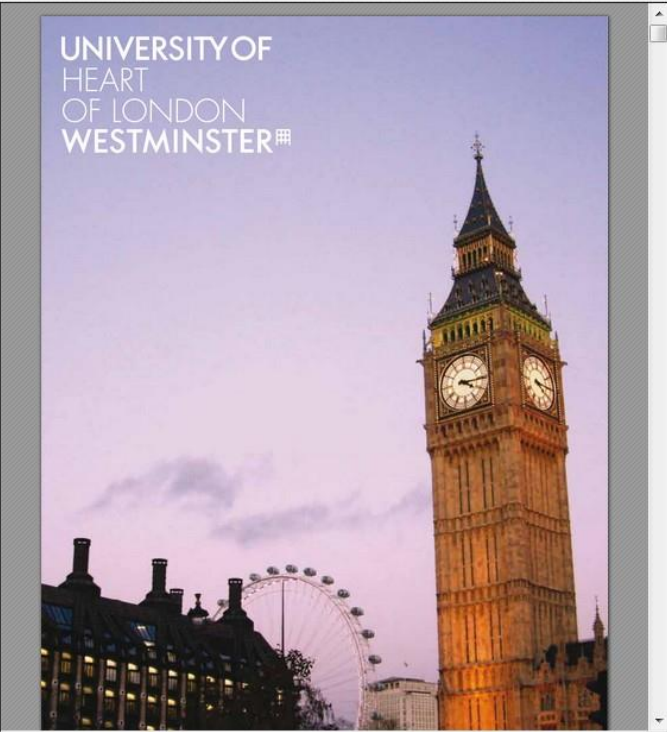
Services ☐ Business ☐ SWP ☐ STM

Subjects ☐ Adult education ☐ Advertising ☐ Alternative medicine ☐ Anthropology ☐ Archives ☐ Beverages

Submission Type

[Open Landing Page](#)
[Open Document](#)

Save



DDHAPT Metadata Extraction

UK
WA

W3ACT

Targets ▾

Archivist Tasks ▾

Taxonomies ▾

Users & Agencies ▾

Document Harvesting ▾

Contact

Ross King (ross.king@ait.ac.at)

Logout

Documents > 2012-University-of-Westminster-Financial-statements

View

Edit

Title *

2012-University-of-Westminster-Financial-statements

DOI (Digital Object Identifier)

Publication Date

Year of Publication *

2012

Filename *

2012-University-of-Westminster-Financial-statements.pdf

Priority Cataloguing

☐

Services

☐ Business

☐ SWP

☐ STM

Subjects

☐ Adult education

☐ Advertising

☐ Alternative medicine

☐ Anthropology

☐ Archives

☐ Beverages

Submission Type

Open Landing Page

Open Document

Save

REPORT AND
FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 JULY 2012

CONTENTS

UNIVERSITY OF WESTMINSTER
REPORT AND FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 JULY 2012

Title

DOI

Publication Date

Year of Publication

Operating and Financial Review..... 11

Public Benefit Statement..... 17

Vision and Mission Statement..... 18

General Information..... 19

Court of Governors..... 20 - 22

The Work of the Court of Governors..... 23 - 25

Statement of Corporate Governance and Internal controls..... 26 - 27

Statement of Governors' Responsibilities..... 28 - 29

Independent Auditors' Report..... 30 - 31

Consolidated Income and Expenditure Account..... 32

Note of Consolidated Historical Cost Surpluses and Deficits..... 33

Statement of Total Recognised Gains and Losses..... 34

Balance Sheets..... 35

Consolidated Cash Flow Statement..... 36 - 37

Notes to the Financial Statements..... 38 - 68

DDHAPT Metadata Extraction

W3ACT

TargetsArchivist TasksTaxonomiesUsers & AgenciesDocument HarvestingContact

Ross King (ross.king@uaf.ac.at)Logout

Documents > 2012-University-of-Westminster-Financial-statements

ViewEdit

Title *

2012-University-of-Westminster-Financial-statements

DOI (Digital Object Identifier)

Publication Date

31-07-2012

Year of Publication *

2012

Filename *

2012-University-of-Westminster-Financial-statements.pdf

Priority Cataloguing

☐

Services

☐ Business
☐ SWP
☐ STM

Subjects

☐ Adult education
☐ Advertising
☐ Alternative medicine
☐ Anthropology
☐ Archives
☐ Beverages

Submission Type

Open Landing Page

Open Document

Save

REPORT AND
FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 JULY 2012

CONTENTS

UNIVERSITY OF WESTMINSTER
REPORT AND FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 JULY 2012

	Page no.
Operating and Financial Review	2 - 11
Public Benefit Statement	12 - 17
Vision and Mission Statement	18
General Information	19
Court of Governors	20 - 22
The Work of the Court of Governors	23 - 25
Statement of Corporate Governance and Internal controls	26 - 27
Statement of Governors' Responsibilities	28 - 29
Independent Auditors' Report	30 - 31
Consolidated Income and Expenditure Account	32
Note of Consolidated Historical Cost Surpluses and Deficits	33
Statement of Total Recognised Gains and Losses	34
Balance Sheets	35
Consolidated Cash Flow Statement	36 - 37
Notes to the Financial Statements	38 - 68

DDHAPT Document Types

W3ACT Targets - Archivist Tasks - Taxonomies - Users & Agencies - Document Harvesting - Contact Ross King (ross.king@ait.ac.at) Logout

Documents > 2012-University-of-Westminster-Financial-statements

View Edit

Title * 2012-University-of-Westminster-Financial-statements

DOI (Digital Object Identifier)

Publication Date 31-07-2012

Year of Publication * 2012

Filename * 2012-University-of-Westminster-Financial-statements.pdf

Priority Cataloguing ☐

Services ☐ Business ☐ SWP ☐ STM

Subjects ☐ Adult education ☐ Advertising ☐ Alternative medicine ☐ Anthropology ☐ Archives ☐ Beverages

Submission Type Journal Article

Journal Title *

New Journal Title

Volume

Issue/Part

Author(s) first name last name

Open Landing Page
Open Document
Save

REPORT AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 JULY 2012

CONTENTS

UNIVERSITY OF WESTMINSTER
REPORT AND FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 JULY 2012

	Page no.
Operating and Financial Review	2 - 11
Public Benefit Statement	12 - 17
Vision and Mission Statement	18
General Information	19
Court of Governors	20 - 22
The Work of the Court of Governors	23 - 25
Statement of Corporate Governance and Internal controls	26 - 27
Statement of Governors' Responsibilities	28 - 29
Independent Auditors' Report	30 - 31
Consolidated Income and Expenditure Account	32
Notes of Consolidated Historical Cost Surpluses and Deficits	33
Statement of Total Recognised Gains and Losses	34
Balance Sheets	35
Consolidated Cash Flow Statement	36 - 37
Notes to the Financial Statements	38 - 68

DDHAPT Journal

UK
WA

W3ACT

Targets ▾

Archivist Tasks ▾

Taxonomies ▾

Users & Agencies ▾

Document Harvesting ▾

Contact

Ross King (ross.king@ait.ac.at)

Logout

Documents > 2012-University-of-Westminster-Financial-statements.pdf
> New Journal Title

Journal Title *

Target *

ISSN

Frequency

Publisher Name *

Language

BL Collection Subset

Subjects

Westminster Business School Working Paper Series

eng

☐ Science, Technology and Medicine

☐ Management and Business Studies

☐ Social Welfare

☐ Adult education

☐ Advertising

☐ Alternative medicine

☐ Anthropology

☐ Archives

☐ Beverages

Save

DDHAPT Documents

UK W3BACT Targets Archivist Tasks Taxonomies Users & Agencies Document Harvesting Contact Ross King (ross.king@ul.ac.uk) Logout

Documents

New Submitted Ignored

westminster Search

Curator All

Service All

Crawl Date -

Subjects

- ☐ Adult education
- ☐ Advertising
- ☐ Alternative medicine
- ☐ Anthropology
- ☐ Archives
- ☐ Beverages

Export

← Previous Displaying 1 to 20 of 35 Next →

Title	Landing Page	Document	Crawl Date	Action
2012-University-of-Westminster-Financial-statements	http://www.westminster.ac.uk/about-us/our-university/corporate-information/policies-and-documents-a-z/annual-reporting	...of-Westminster-Financial-statements.pdf	112 days ago	Ignore
Access-Agreement-2012-13-University-of-Westminster	http://www.westminster.ac.uk/about-us/our-university/corporate-information/policies-and-documents-a-z/access-agreements	...nt-2012-13-University-of-Westminster.pdf	113 days ago	Ignore
Access-Agreement-2013-14-University-of-Westminster	http://www.westminster.ac.uk/about-us/our-university/corporate-information/policies-and-documents-a-z/access-agreements	...nt-2013-14-University-of-Westminster.pdf	113 days ago	Ignore
Access-Agreement-2016-17-University-of-Westminster	http://www.westminster.ac.uk/about-us/our-university/corporate-information/policies-and-documents-a-z/access-agreements	...nt-2016-17-University-of-Westminster.pdf	113 days ago	Ignore
Beattie-Passive-Presentation_Westminster-	http://www.westminster.ac.uk/probe/news/probe-workshop-and-seminar-how-can-vocational-education-training-and-qualifications-for-low-energy-construction-ec-accommodate-to-the-european-qualifications-framework	...le-Passive-Presentation_Westminster-.pdf	112 days ago	Ignore

DDHAPT Documents

UK WA

W3ACT

Targets ▾

Archivist Tasks ▾

Taxonomies ▾

Users & Agencies ▾

Document Harvesting ▾

Contact

Ross King (ross.king@ait.ac.uk)

Logout

Documents

New

Submitted

Ignored

Academies

Search

Curator

All

Service

All

Crawl Date

-

Subjects

☐ Adult education

☐ Advertising

☐ Alternative medicine

☐ Anthropology

☐ Archives

☐ Beverages

☐ Business

Export

← Previous

Displaying 1 to 2 of 2

Next →

← Previous

Displaying 1 to 2 of 2

Next →

Restore All

DDHAPT SIP Export

```
- <mets:mets TYPE="eBook" xsi:schemaLocation="http://www.loc.gov/METS/ http://www.loc.gov/standards/mets/mets.xsd info:lc/xmlns/premis-v2 http://www.loc.gov/standards/premis/premis.xsd
http://www.loc.gov/mods/v3 http://www.loc.gov/mods/v3/mods-3-4.xsd">
- <mets:metsHdr CREATEDATE="2015-08-03T16:07:19Z">
- <mets:agent ROLE="CREATOR" TYPE="OTHER" OTHERTYPE="SOFTWARE">
  <mets:name>ACT:1.0</mets:name>
  </mets:agent>
  <mets:metsDocumentID>ark:/81055/dvdc_100018243780.0x000003</mets:metsDocumentID>
</mets:metsHdr>
- <mets:dmdSec ID="dmd0001">
- <mets:mdWrap MDTYPE="MARC">
  <mets:xmlData>
    <collection>
      <record>
        <datafield tag="245" ind2=" " ind1="0">
          <subfield code="a">
            Academies: achieving excellent value for money through federation: Barnfield West Academy
          </subfield>
        </datafield>
        <datafield tag="264" ind2="1" ind1=" " >
          <subfield code="b">Ofsted</subfield>
          <subfield code="c">2012</subfield>
        </datafield>
        <datafield tag="710" ind2=" " ind1="2">
          <subfield code="a">
            Great Britain. Office for Standards in Education, Children's Services and Skills (England)
          </subfield>
        </datafield>
        <datafield tag="690" ind2=" " ind1="7">
          <subfield code="a">Social Welfare</subfield>
          <subfield code="2">bicoll</subfield>
        </datafield>
        <datafield tag="650" ind2="7" ind1=" " >
          <subfield code="a">Education</subfield>
          <subfield code="2">fast</subfield>
          <subfield code="0">(OCoLC)fst00902499</subfield>
        </datafield>
        <datafield tag="650" ind2="7" ind1=" " >
          <subfield code="a">Schools</subfield>
          <subfield code="2">fast</subfield>
          <subfield code="0">(OCoLC)fst01107958</subfield>
        </datafield>
      </record>
    </collection>
  </mets:xmlData>
</mets:mdWrap>
</mets:dmdSec>
- <mets:amdSec ID="amd0001">
- <mets:digiprovMD ID="amd0001-object">
  <mets:mdWrap MDTYPE="PREMIS:OBJECT">
    <mets:xmlData>
      <premis:object xsi:type="premis:file">
        <premis:objectIdentifier>
          <premis:objectIdentifierType>ARK</premis:objectIdentifierType>
          <premis:objectIdentifierValue>ark:/81055/dvdc_100018243780.0x000003</premis:objectIdentifierValue>
        </premis:objectIdentifier>
```

DDHAPT Subjects

W3ACT

Targets ▾

Archivist Tasks ▾

Taxonomies ▾

Users & Agencies ▾

Document Harvesting ▾

Contact

Ross King (ross.king@at.ac.at)

Logout

FAST Subjects

Enter FAST Subject Name

SearchAdd

← Previous

Displaying 1 to 20 of 89

Next →

Name	FAST ID
Adult education	fst00797275
Advertising	fst00797511
Alternative medicine	fst00806153
Anthropology	fst00810196
Archives	fst00814030
Beverages	fst00831042
Business	fst00842262
Business enterprises	fst00842519
Business planning	fst00842819
Civilization	fst00862898
Civil Rights	fst00862627
Communities	fst01430092
Continuing education	fst00876705
Corrections	fst00880260
Crime	fst00882984
Criminal justice, administration of	fst00883246
Criminology	fst00883566
Culture	fst00885059
Diplomacy	fst00894188
Diseases	fst00895158

← Previous

Displaying 1 to 20 of 89

Next →

DDHAPT Collections

W3BACT Targets Archivists Tasks Taxonomies Users & Agencies Document Harvesting Contact Ross King (ross.king@af.ac.at) Logout

Taxonomies > Collections

Enter collection name Search Add

- 100 Best Sites (95)
- 19th Century English Literature (0)
- British Stand-up Comedy Archive (9)
- Commonwealth Games Glasgow 2014 (626)
 - Competitors (349)
 - Cultural Programme (44)
 - Organisational bodies/venues (58)
 - Press & Media Comment (41)
 - Sponsors (14)
 - Sports (404)
 - Aquatics (74)
 - Athletics (107)
 - Badminton (17)
 - Boxing (26)
 - Cycling (34)
 - Gymnastics (29)
 - Hockey (17)
 - Judo (9)
 - Lawn bowls (11)
 - Netball (6)
 - Rugby Sevens (16)
 - Shooting (14)
 - Squash (16)
 - Table tennis (6)
 - Triathlon (7)
 - Weightlifting (7)
 - Wrestling (7)
- Conservative Party Website deletions - Press articles November 2013 (11)
- Ebola (479)
- European Parliament Elections 2014 (1743)
- Evolving role of libraries in the UK (22)
- Family History (1)
- First World War Centenary, 2014-18 (223)
- French in London (87)
- Health and Social Care Act 2012 - NHS Reforms (754)
- History of Libraries Collection (21)
- History of the Book (0)
- Legal Aid Reform (0)
- Magna Carta 2015 (42)
- Margaret Thatcher (77)
- Muslim Trust and Cultural Dialogue (33)
- Nelson Mandela (174)
- News Sites (642)
 - Oral History in the UK (3)
 - Political Action and Communication (15)
 - Religion, politics and law since 2005 (45)
 - Religion/Theology (249)
- Scottish Independence Referendum (1148)
- Slavery and Abolition in the Caribbean (0)
- SmashFest UK (1)
- Tour de France (Yorkshire) 2014 (60)
- UK General Election 2015 (1437)
- UK relations with the Low Countries (0)
- UK response to Philippines disaster 2013 (501)
- Video Games (11)

DDHAPT Organisations

UK
WA

W3ACT

Targets ▾

Archivist Tasks ▾

Taxonomies ▾

Users & Agencies ▾

Document Harvesting ▾

Contact

Ross King (ross.king@ait.ac.at)

Logout

Users & Agencies > Organisations

Enter name to search for organisation

Search

← Previous

Displaying 1 to 9 of 9

Next →

Title
Austrian Institute of Technology
Bodleian Library
British Stand-up Comedy Archive at the University of Kent
Cambridge University Library
Queen's University Belfast
The British Library
The National Library of Scotland
The National Library of Wales
Trinity College Dublin

← Previous

Displaying 1 to 9 of 9

Next →

Summary

- The Open Preservation Foundation suggests a successful model for open community approaches to Digital Preservation.
- In these times of lean funding, synergies and economies of scale offered by community approaches are more important than ever.
- The OPF is providing software stewardship for some of the most important open source tools, in particular JHOVE and veraPDF.
- OPF members are producing useful open source tools for the preservation community.
- DDHAPT in particular could be a useful tool for the Greynet community.
- AIT offers research and development services in this area.
- Please consider becoming an OPF Member or Software Supporter!

Thank you for your attention!

Questions?

<http://openpreservation.org>

<http://www.ait.ac.at>