

# DPC Web Archiving & Preservation Webinar Episode Four: Outreach & Awareness Raising

Tom Storrar  
5 March 2020

THE  
NATIONAL  
ARCHIVES



1996...



David Miliband  
Foreign Secretary



MONDAY 01 SEPTEMBER, 2008  
**Thankfully...August is over**

It must be a western conceit to think that just because we are on holiday in August there should be fewer crises in foreign policy. Sure enough, August is usually full of crises: coups, scares etc. We go on holiday; we jet back from holiday. Why do we even think that two weeks could go by without a problem?

This year has proved no different. And the Georgia crisis is a real crisis. The European Council meets today in emergency session for the first time since September 11 2001. Over 100,000 Georgian refugees have joined the 200,000-plus left over from the civil wars of the early 1990s. That is reason enough to say there is a crisis.

But the rupture in international norms is more significant. As recently as April, Russia supported a UN Resolution affirming the territorial integrity of Georgia. Today it is

David Miliband home | About David | Other FCO bloggers

FCO Bloggers: Global conversation

Calendar

September 2008

Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6
8	9	10	11	12	13
15	16	17	18	19	20
22	23	24	25	26	27
29	30				

Today

Search

Search

Directgov

Public services at one place

Home | Contacts | Do it online | Newsroom

Directgov - the official government website for citizens

Easy access to the public services you use and the information you need, delivered by the UK government.

Swine flu: All the latest information

Euro and local elections: 19 May, register to vote deadline

Budget 2009: How it will affect you

Looking for work: Jobseeking, money, training and skills

Straight to... Notoring: Car tax, Learners, MOT, Driving licence...

Employment: Jobs, Redundancy, Holidays, Pay...

Education and learning: Student loans, University, EMA, Adult learning...

Money, tax and benefits: Benefits, Taxes, Tax credits, Benefits adviser...

Home and community: Housing, Council Tax, Flooding, Planning...

Travel and transport: Journey planner, Passports, Highway Code...

Disability: Rights, Blue Badge parking, DLA...

Over 50s: Retirement and pensions, Working, Benefits...

Crime, justice and the law: Neighbourhood safety, Anti-social behaviour...

Jobs and well-being: Job records, Health services, Jobs living abroad...

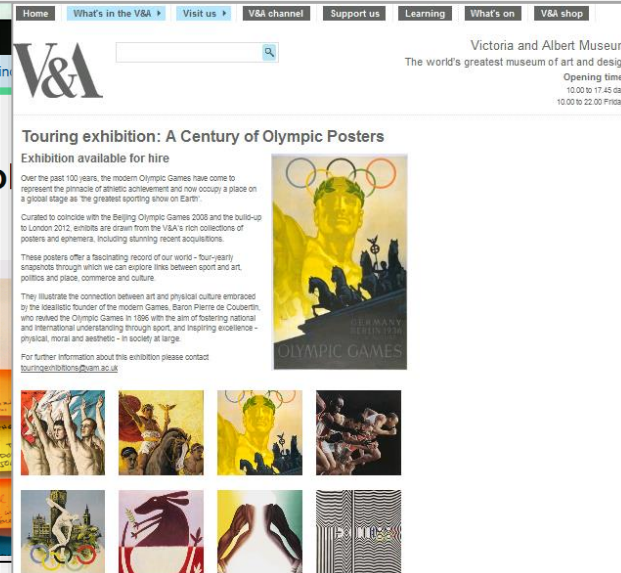
Jobs living abroad: Are you going, Study and jobs abroad...

A-Z of central government

Directgov kids

Directgov on your mobile

Collecting the UK government web estate...  
[webarchive.nationalarchives.gov.uk](http://webarchive.nationalarchives.gov.uk)



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...2020

...including [social media](#)

**Filter by keyword**

Include these words:

Exclude these words:

**Refine**

**Filter by platform**

☐ Flickr (39)

☐ Twitter (1,679)

☐ YouTube (94)

 **Bank of England** bankofengla  
Sam Woods - Deputy Governor for the Prudential Regulation Authority  
Deputy Governor for Prudential Regulation Authority Prudential Regulation Authority member Biography  
17/01/2017 - View post

 **Health and Safety Executive**  
David Snowball - Director of Regulation  
David Snowball - Director of Regulation

UK Government Web Archive > Flickr Archive > UK Civil Service

**UK Civil Service: Flickr Archive**

6,223 total posts


Refine results


Date range

From: 2014 Until: 2018

Results per page 15

Search images

 The Policy Profession stand 26/10/2015

 Sir Jeremy on the Policy Profession stand 26/10/2015

Home > UK Government Web Archive > Twitter Archive > Crown Prosecution Service

**Crown Prosecution Service: Twitter Archive**

3,990 total posts

Refine results

Date range

From: 2010 Until: 2018

Results per page 15

Sort by Date (newest)

 **Crown Prosecution Service** @cpsuk · 22/ 12/ 2017  
Christmas is a busy time for a lot of people. We are no different #DiscoverCPS  
On Christmas Day last year, prosecutors took 348 calls from the police seeking a charging decision – that's 53 an hour at the busiest part of the day.  
#DiscoverCPS

Home > UK Government Web Archive > Video Archive > Department of Energy and Climate Change

**Department of Energy and Climate Change: Video Archive**


184 total posts

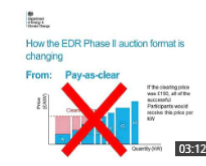
Refine results

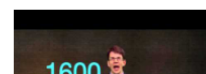
Date range

From: 2010 Until: 2016

Results per page 15

 **Amber Rudd speech at Total's Shetland**  
16/5/2016  
UK Government Secretary of State for Energy and Climate Change speaks at the inauguration of Total's Laggan-Torn

 **Changes to the EDR Phase II auction format**  
3/12/2015  
How the EDR Phase II auction format is changing  
From: Pay-as-clear  
If the clearing price is above the pay-as-clear price, participants would receive the pay-as-clear price.  
03:12

 **The British Energy Challenge - Trailer**  
3/12/2015

Water Accounts

AHDB

AAIB

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...and now EU Law in  
the [EU Exit Web  
Archive](#)

4.5.2016

EN

Official Journal of the European Union

I

(Legislative acts)

REGULATIONS

REGULATION (EU) 2016/679 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation) (Text with EEA relevance)

THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty on the Functioning of the European Union, and in particular Article 16 thereof,

Having regard to the proposal from the European Commission,

After transmission of the draft legislative act to the national parliaments,

Having regard to the opinion of the European Economic and Social Committee (1)

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EU Exit Web Archive

Advanced search

Visit [legislation.gov.uk](#) for current UK law

View this document on [EUR-Lex](#)

This is how EUR-Lex looked on 1 Oct 2019

 EUR-Lex  
Access to European Union law

English EN Guest

MENU QUICK SEARCH

Need more search options? Use the [Advanced search](#)

EUROPA > EUR-Lex home > EUR-Lex - 32016R0679 - EN

Document 32016R0679

Expand all Collapse all

Text

Document information

Procedure

Summary of legislation

Save to My items

Permanent link

Download notice

Follow this document

Title and reference

Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation) (Text with EEA relevance)

OJ L 119, 4.5.2016, p. 1–88 (BG, ES, CS, DA, DE, ET, EL, EN, FR, GA, HR, IT, LV, LT, HU, MT, NL, PL, PT, RO, SK, SL, FI, SV)

In force: This act has been changed. Latest consolidated version: 04/05/2016

ELI: <http://data.europa.eu/eli/reg/2016/679/oj>

Languages, formats and link to OJ

BG ES CS DA DE ET EL EN FR GA HR IT LV LT HU MT NL PL PT RO SK SL FI SV

Results per page:

English Français D

HTML HTML H

PDF PDF P

Title: Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation) (Text with EEA relevance)

Title (English): "Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April"

Content (English): "L\_2016119EN.01000101.xml  
4.5.2016 EN Official Journal of the European"

Refine

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# Our web archive services

## The UK Government Web Archive (UKGWA)

[nationalarchives.gov.uk/webarchive/](https://nationalarchives.gov.uk/webarchive/)

UK Government websites and resources, from 1996-present, selected, presented and preserved as public records.

## EU Exit Web Archive (EEWA)

[webarchive.nationalarchives.gov.uk/eu-exit/](https://webarchive.nationalarchives.gov.uk/eu-exit/)

The comprehensive and official UK reference point for European Union law as it stood at EU exit, part of our solution to meeting our duties for publishing legislation originating from the EU.

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# What we know about our users – our user “personas”

Lisa

Head of Digital Operations: Government & Public Sector



About me

"I have worked in central government all of my career and now manage the digital operations of the Department of Studies. I manage a team of IT and Communications specialists who are in the process of transition and need to close down some of our existing websites. Firstly I need a better understanding of the UKGWA so I can prepare my team and manage this process well. Secondly I want to make sure we use the UKGWA effectively so that we can setup links from our live sites enabling users to find archived content easily. My use of the UKGWA is likely to increase over time so I am keen to learn how I can get best out of it"

Familiarity with UK Government Web Archive

Low

Medium

High

Research experience

Low

Medium

High

Internet experience

Low

Medium

High

Frequency of usage

Annually


Monthly

Weekly

Daily

Sirdip

Student: Academia



About me

"I have followed my academic interests through to PhD level and have successfully gained funding to undertake a PhD. My research will focus upon contemporary history looking at how big data, semantic web and data sets can allow me to identify trends in politics. I am interested in using the UKGWA to compile information so that I can undertake analysis and identify patterns and trends over time. My background has allowed me to develop a broad range of research skills. Additionally I also lecture undergraduates in contemporary history and provide them with research support typically for their dissertations."

Familiarity with UK Government Web Archive

Low

Medium

High

Research experience

Low

Medium

High

Internet experience

Low

Medium

High

Frequency of usage

Annually


Monthly

Weekly

Daily

Sarah

Journalist: Media & Information Worker



About me

"I studied English at University that led to a career as a journalist. My role is very hectic and I spend a lot of time having to digest information and produce copy for articles. Being a journalist means I quickly had to develop research skills and identify reliable information sources. For my feature articles I have a little more time and I use the UKGWA to build up my background knowledge of a subject area. It also helps me ensure that the facts I am stating are accurate. The UK Government Web Archive is a really useful source of trustworthy information for me and my colleagues."

Familiarity with UK Government Web Archive

Low

Medium

High

Research experience

Low

Medium

High

Internet experience

Low

Medium

High

Frequency of usage

Annually


Monthly

Weekly

Daily

Caroline

Youth Counsellor: Member of Public



About me

"I am now semi-retired living in rural Somerset with my husband and work part-time as a youth counsellor. Prior to retirement I was an Educational Assessor working with local government. I found the UKGWA after doing some research following a conversation in the local pub. A friend brought up the topic of feeding food scraps to their chickens to which a local farmer pointed out was now illegal. Personally I could not see what the fuss was about so I was interested in firstly finding out if this was true and secondly when the rules came into force."

Familiarity with UK Government Web Archive

Low

Medium

High

Research experience

Low

Medium

High

Internet experience

Low

Medium

High

Frequency of usage

Annually


Monthly

Weekly

Daily

Mark

Tax Accountant: Professional Services



About me

"I work in a large retail bank and I am part of a team responsible for preparing the annual tax return. Given the size of the organisation this is a complex task and a key element of our work is having a total understanding of our tax position for each financial year. Given that tax legislation may change annually we use the UKGWA to keep a record of what changes HMRC have made to their Manuals. Additionally should our return be challenged by HMRC we will use the UKGWA to research legislation at a particular point in time so that we can justify our approach"

Familiarity with UK Government Web Archive

Low

Medium

High

Research experience

Low

Medium

High

Internet experience

Low

Medium

High

Frequency of usage

Annually

Monthly

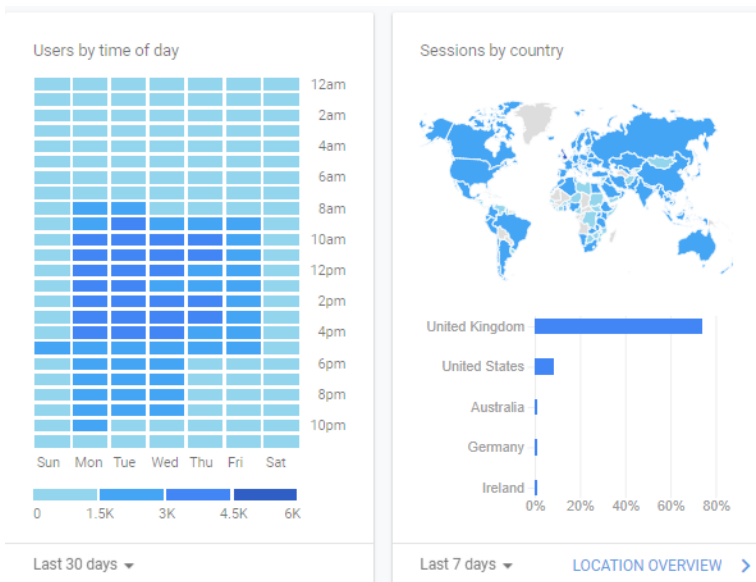
Weekly

Daily

# Our users – monitoring our performance

The web archives we run are publicly-funded, government services and must be designed to meet the needs of our users, whoever they may be.

We need to monitor our performance by using analytics and engage users through regular online user surveys, occasional “gorilla testing” and lab testing events.



1	General public / general interest	<div></div>
2	Family historian	<div></div>
3	Professional researcher	<div></div>
4	Information professional / archivist / librarian	<div></div>
5	Civil servant / public sector worker	<div></div>
6	Legal professional	<div></div>
7	Academic community	<div></div>
8	Other (please specify):	<div></div>

# Perspectives from The National Archives

- Publicly-accessible web archive services thanks to the legislation that underpins our remit
- Most of our collection scope and curation is defined for us – blanket selection
- Continued access to historic government information has real value: engage with creators, engage with users, demonstrate impact (research sessions vs research projects?)
- Linkages and redirects are already in place from government sites, documents, other publications (reduction of live/archived barrier)
- High level of use, catering for those different personas
- Open full text search service



## Perspectives from The National Archives – some challenges

- Scale is a challenge (>5 billion resources), in terms of capture, quality assurance, and management
- Despite extensive quality assurance, web archiving is a “lossy” business (especially with website functionality) – how can minimise these problems so we do not “put users off” using and trusting the service?
- Conveying appropriate (contextual) information to users
- *Enabling* large-scale research within limited budgets
- Case studies for use are required, ongoing investment of time and money is required
- Domain knowledge is often difficult to convey

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# Engaging with Researchers

- Multi-disciplinary events such as the Computational Archival Science network, Archives Unleashed and the tools used “lower the barrier”
- Technical events aimed at addressing particular challenges such as the Alan Turing Institute Data Study Group
- Publication of derivative datasets and moving towards a web archive dashboard

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# Developing Access - Front End Customisations

## Standard PYWB playback

The screenshot shows the standard PYWB playback interface for Document 32016R0679. The header includes the EUR-Lex logo and the text "Access to European Union law". Below the header is a navigation bar with a "MENU" button and a "QUICK SEARCH" input field. The main content area displays the document title "Document 32016R0679" and a sidebar with "Text", "Document information", "Procedure", and "Summary of legislation". The "Text" section is expanded, showing the document's title and reference, its status as "In force", and a list of languages and formats (HTML, PDF, Official Journal) available for download. The "Table of contents" button is visible at the bottom of the sidebar.

## With EEWA modifications

The screenshot shows the PYWB playback interface for Document 32016R0679 with EEWA modifications. The header and navigation bar are identical to the standard version. The main content area displays the document title "Document 32016R0679" and a sidebar with "Text", "Document information", "Procedure", and "Summary of legislation". The "Text" section is expanded, showing the document's title and reference, its status as "In force", and a list of languages and formats (HTML, PDF, Official Journal) available for download. The "Table of contents" button is visible at the bottom of the sidebar. A red circle with a diagonal line through it is overlaid on the "Table of contents" button, indicating that this feature is disabled or modified.

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# Thank you!

[nationalarchives.gov.uk/webarchive/](https://nationalarchives.gov.uk/webarchive/)

[webarchive@nationalarchives.gov.uk](mailto:webarchive@nationalarchives.gov.uk)

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