

UK Government Web Archive

The National Archives is preserving UK government information published on the web



Applying the Principles of the UK Government Web Archive to Social Media

Tom Storrar

Head of Web Continuity

Outline

- Brief overview of the UK Government Web Archive
- Evolution of scope: websites and social media
- Selection
- Scope of capture
- Archiving workflow
- Access

Collection



define and collect
the future record,
transparently and
seamlessly

Preservation



innovate to
ensure optimal
physical and
digital
preservation

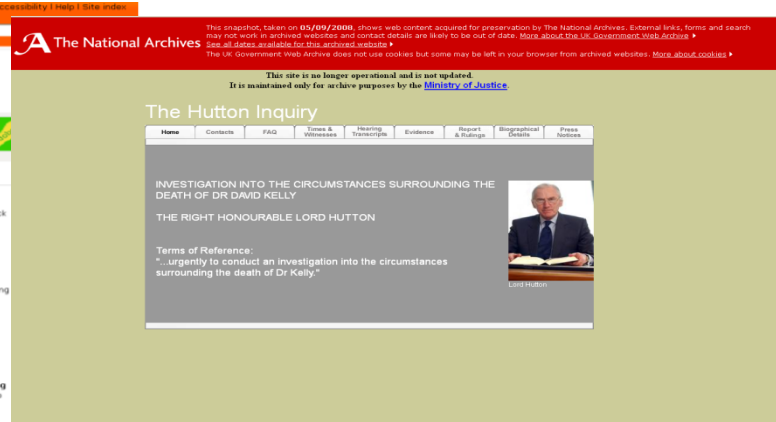
Access



provide a record
that is more
open, inclusive
and used than
ever before



1996...



...2014

The UK Government Web Archive



Cabinet Office

@CabinetOffice

Historical only - go to @cabinetofficeuk for current feed.

London, England

cabinetoffice.gov.uk

Joined March 2009

TWEETS
186

Tweets



Delivering economic stability and sound finances

Autumn Statement 2013

Our long-term economic plan is working



The UK economy grew by 0.8% in the third quarter of 2013 (highest in the G7)



-0.1%



0.7%



0.0%



0.5%



-0.1%



0.7%

The forecast for UK GDP growth in 2013 has been revised up from 0.6% to 1.4%



1.4 million private sector jobs have been created since the first quarter of 2010, meaning employment is at its highest level ever, at 30 million



By 2018, employment is expected to reach a record 31.2 million



Over 3 private sector jobs have been created for every 1 public sector job lost

We are going to borrow ...



... than predicted at the Budget – and we are using that to help the public finances and get debt down.

By 2014-15 the deficit (the gap between what we spend and what we raise in taxes) is expected to fall by half.



DEFENCE HEADQUARTERS

THE TUMBLR OF THE UK MINISTRY OF DEFENCE



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History of government

Articles from guest historians and civil government.

Civil Service Quarterly

Expert guidance for civil servants

Jan Bourne

NHScitizen

HELLO!



FOREIGN & COMMONWEALTH OFFICE

This blog space provides a place
Commonwealth Office. We want



department for
culture, media
and sport

BEYOND 2012: THE LEGACY GAMES

Disabled athlete inspired to take up table tennis When the Olympic flame reaches Lancaster today, one of the torchbearers will be a disabled athlete inspired to take up sport after learning that the Games were coming to London. Sixteen-year-old Jack Hunter Spivey is a wheelchair user with cerebral palsy and has been playing table tennis for six years. "I thought to

view arc

150 days

Every day

David Miliband
Minister of Communities
and Local Government

[BACK TO DEFRA WEBSITE](#)

Reducing CO2 emissions at home

In making a speech to the [Green Alliance](#) on 17 May.

present the domestic sector contributes to around 27% of total CO2 emissions in the UK - from energy used in homes to provide heating, hot water, lighting and electricity for appliances.

housing developers, planners, local authorities and energy suppliers all have their role to play in shaping people's choice - in minimising both bills and environmental impacts.

hit a 60% reduction in CO2 emissions on 1990 levels by 2050 - the recommendation of the [Intergovernmental Panel on Climate Change](#) - a proportionate reduction of domestic emissions would mean dropping from 42.4 million tonnes of carbon dioxide per year in 1990 to 17 million tonnes per year in 2050.

is means thinking from the roots up about the way we all make decisions about energy consumption and energy efficiency.

will be discussing some of the ways to get from here to there in my speech - I'd be really grateful for feedback in the meantime.

til next week...Happy Easter!

posted on 13 April 2006 12:46 by [David Miliband](#)
[Post a Comment](#) ::

FRANK

0800 77 66 00 TEXT 82111

A-Z OF DRUGS JOIN IN TALK TO

Home > [Join in](#) > [Stories](#)

Stories

Knowing what others have gone through can help you deal with your situation.

Defence Social Media Hub

Featured: Veterans Today

Production brings together the various social resources operated or sponsored by the Navy, British Army, Royal Air Force & Ministry of Defence.

Take a look at the featured sites. To find out more, see the official Social Media page for UK Armed Forces and MoD. We are keen for your feedback: [contact us](#)

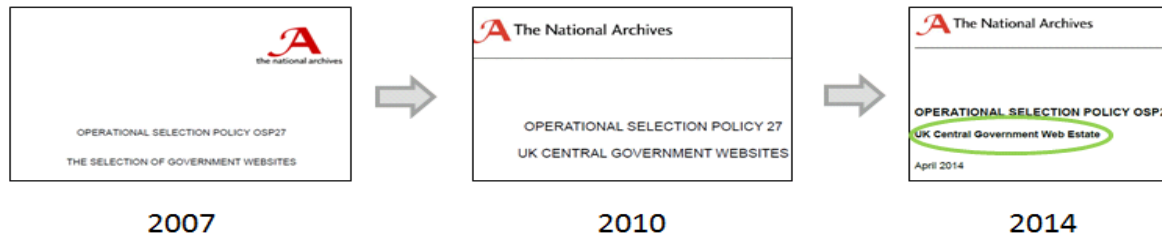
Social Media Guidance

Useful Links

- Guidance for UK Armed Forces and personnel when online (applies to all)
- Guidance for UK Armed Forces and personnel when online (applies to all)
- Guidance for UK Armed Forces and personnel when online (applies to all)

Selection

- Initially, a pilot project was devised with supplier, Internet Memory Foundation, to develop capability to capture more complex social media.
 - Interviews with government departments: which services do they use the most?
 - Analysis of social media services and their archiveability (i.e. YouTube, Twitter, Facebook, Flickr)
 - Decided to focus on Twitter and YouTube based on government's and end users' needs and technical feasibility
- The National Archives' OSP27 document has gone through several iterations between 2007 and now:



- The 24 ministerial departments, plus the 22 non-ministerial departments are in scope automatically for websites and for social media archiving.
- Other organisations – e.g. Environment Agency – and event-driven social media – e.g. London 2012, YouDecide2014 (Scotland Independence Referendum)

Scope of capture

- Within UK legislation, we have to make sure that we only capture content created by government departments. This means:-
 - no retweets (Twitter) or comments (YouTube) can be captured, making it a one-way conversation. When a non-government users Tweets at a department we do get replies to @s, but not the original Tweet. For example:



- ...but the majority can be viewed in isolation, e.g.



- we must be adaptive to changes in the status of organisations. For example, a government body *may* cease to be a government body after a certain time so we must make sure that we only capture content created during the period that it is a government body.

Twitter Archiving

Collect

- ✓ Up to 3,200 tweets
- ✓ Within date range(s)
- ✓ Short link analysis & capture
- ✗ Re-tweets and responses

© 2014 Twitter



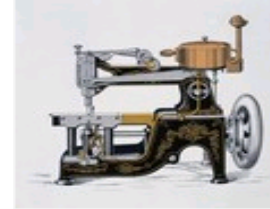
Preserve

- ✓ Written to ARC files
- ✓ JSON kept and XML also created from it

QA - Links

QA - Code

COPY 1/115 (ii) (267)



QA - UI

Access

- ✓ In/out scope short link resolution
- ✓ Courtesy embargo & links
- ✓ Reuse enabled
- ✓ UKGWA content discovery

**Cabinet Office**
Chloe Smith outlines progress made in the govt's procurement reforms to an audience at @GovKnow #Procure2013 t.co/QYibt4LUa2
Tue Sep 10 2013 12:51

**London 2012 - Mandeville** ▶
@iammandeville
[JSON feed](#) [XML feed](#) [Live Twitter](#)

```
{
  "favorite_count": 2,
  "favorited": false,
  "geo": null,
  "id": 379912410561544192,
  "id_str": "379912410561544192",
  "in_reply_to_screen_name": null,
  "in_reply_to_status_id": null,
  "in_reply_to_status_id_str": null,
  "in_reply_to_user_id": null,
  "in_reply_to_user_id_str": null,
  "lang": "en",
  "place": null,
  "possibly_sensitive": false,
  "retweet_count": 26,
  "retweeted": false,
  "source": "<a href='\"http://www.hootsuite.com/\"' rel='\"nofollow\"'>HootSuite</a>",
  "text": "Mobile alerting trials for emergencies are being held in Yorkshire, Suffolk &amp; Glasgow this autumn: find out more http://t.co/ZnNiuU75P2",
}
```


Video Archiving

Collect

✓ Unlimited number of Videos

✓ Video metadata

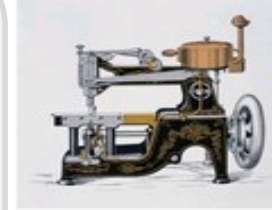
✗ User comments

QA

Preserve

✓ Store video is ARC files, in HDFS, with metadata in DB

COPY 1/115 (ii) (267)



QA - UI

Access

✓ Video search

✓ Reuse enabled

✓ UKGWA content discovery

The National Archives

Government Web Archive: videos

page shows videos acquired for preservation by The National Archives from a YouTube channel. The UK Government Web Archive does not use cookies but some may be left in your browser from other sites.

Filter by date of creation

2010
2011
2012
2013
2014
2015

Download

Please save the file by right clicking and selecting 'Save Target As' or 'Save Link As' as option.

Deputy Prime Minister (deputy)

Reactions to Wednesday

Date created: May 2010

Reactions to Nick Clegg London. Crown Court

Tags :

Deputy Prime Minister June 2010

Date created: June 2010

Nick Clegg visited HM Treasury. It turns out at the last what government did

Tags :

Speaking at

What is inflation? (By the people)

Access



Home Office

Twitter account
[@ukhomeoffice](#)
[Live Twitter feed](#)

3 instances

12 May 2010 – 17 Sep 2013

XML feed

JSON feed

12 May 2010 – 27 Feb 2014

XML feed

JSON feed

12 May 2011 – 26 Aug 2013

XML feed

JSON feed

[Back to list of government organisations](#)

Home Office

The Home Office

Read Immigration Minister James Brokenshire's statement
[t.co/Fh197tswKP](#)
Thu Feb 27 2014 13:28

Home Office

The Home Office

Immigration Minister James Brokenshire: "We are building a system that is fair to British citizens and legitimate migrants"
Thu Feb 27 2014 13:21

Home Office

The Home Office

There are now 82,000 fewer people arriving annually from non-EU countries than when this government came to power
Thu Feb 27 2014 11:33

Home Office

The Home Office

Our reforms have cut non-EU migration to its lowest level since 2010 with 70,000 fewer migrants coming to the UK
Thu Feb 27 2014 10:54

Filter by date of creation

2008

2009

2010

2011

2012

2013

2014

2015

DFID - Department for International Development



02:30



02:31





00:00 / 02:30

Shaping the Future

created: Feb. 6, 2013 Channel: Department for International Development (uk:dfid)
[http://www.dfid.gov.uk/News/press-releases/2013/Beyond-2015-students-to-help-shape-the-future](#)

Download



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The National Archives is preserving UK government information published on the web



Questions?

Contact us: Web.Archive@nationalarchives.gsi.gov.uk

Visit: nationalarchives.gov.uk/webarchive