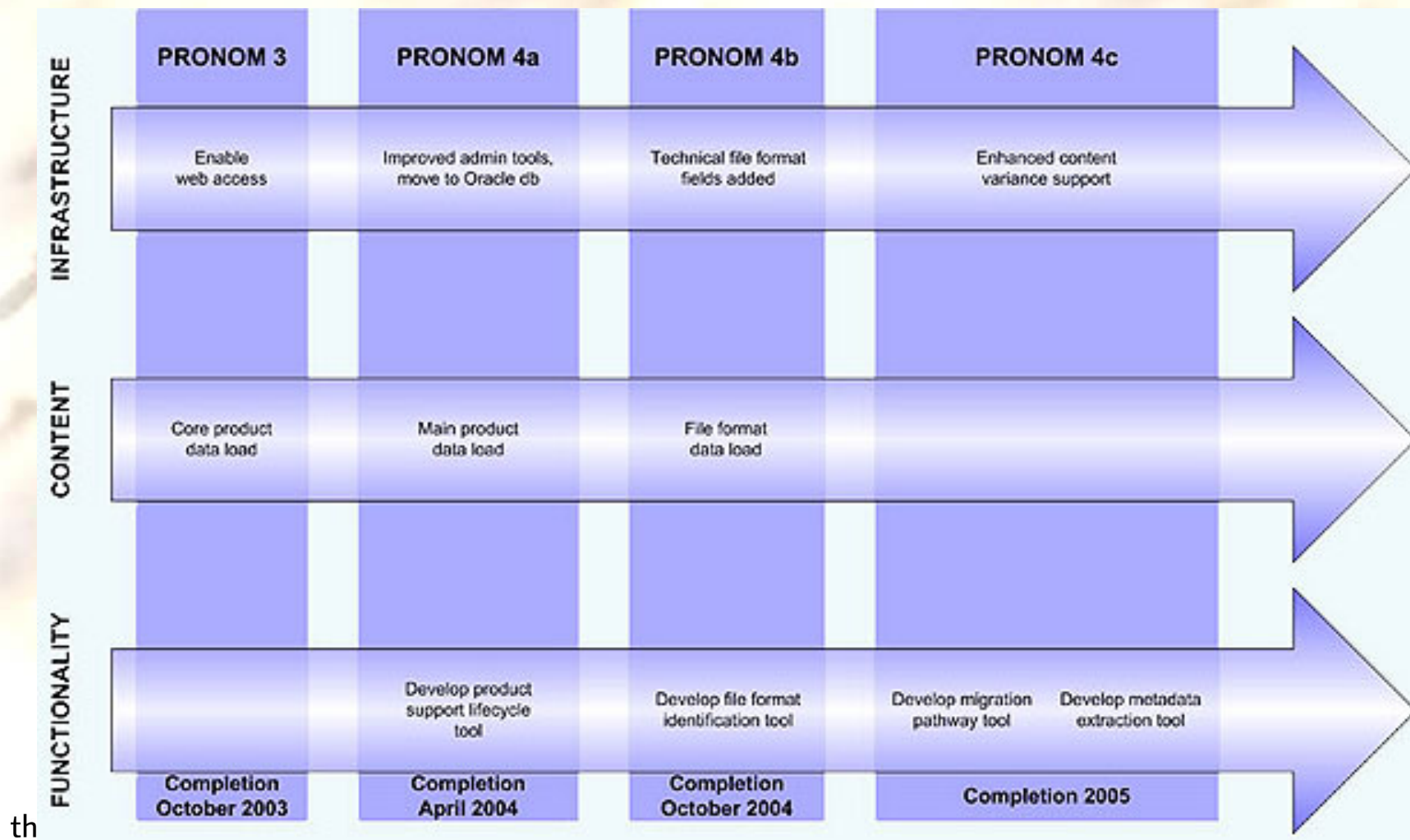


# PRONOM

The screenshot shows the PRONOM website interface. At the top, there is a navigation bar with links for 'Contact us', 'Help', 'A to Z index', and 'Site search'. Below this is a secondary navigation bar with links for 'Home', 'About us', 'Visit us', 'Exhibitions & Learning online', 'Getting started', 'Search our collections', 'Search other archives', 'Services for professionals', 'News', 'Shop', and 'Business services'. The date 'Wednesday 6 October' is displayed on the right. The breadcrumb trail reads: 'You are here: Home > Services for professionals > Preservation > PRONOM > Search: Search by format'. The main heading is 'PRONOM The file format registry'. There are links for 'Welcome', 'About', 'Add an entry', 'Search', and 'Help'. A search section titled 'Search : By format' includes tabs for 'File format', 'Product', 'Vendor', 'Support Period', and 'Release date'. Two search sections are visible: '1. File formats' with a text input field and a 'Search' button, and '2. Compatible products' with a dropdown menu set to 'all', a text input field, and a 'Search' button. The footer contains 'Terms of Use | Copyright | Privacy | Top of page ^' and contact information for The National Archives, Kew, Richmond, Surrey, TW9 4DU, including an email address and telephone number. A Windows taskbar is visible at the bottom left.

<http://www.nationalarchives.gov.uk/pronom/>

# PRONOM File Format Database



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## Preservation strategies

### Future:

- migration with little or no loss
  - define what this means through evaluating utilities
- receive XML and other Open Standards via e-GIF

### Now:

- preserve in original format
  - software program library
  - viewers



# The UK Central Government Web Archive

The screenshot shows a web browser window displaying the UK National Archives website. The page title is "the national archives" and the date is "Tuesday 5 October". The navigation menu includes: Home, About us, Visit us, Exhibitions & Learning online, Getting started, Search our collections, Search other archives, Services for professionals, News, Shop, and Business services. The breadcrumb trail reads: "You are here: Home > Services for professionals > Preservation >".

The main content area is titled "Preservation" and includes a list of links: Introduction, Advice & guidance, PRONOM, Digital Archive, and UK Government Web Archive. The UK Government Web Archive section lists: View the archive, Background, The future, FAQs, Research, Conservation studio, Collaboration, National Manuscripts Conservation Trust, News & events, Loans for exhibitions, and Contacts.

A dropdown menu for "Services for professionals" is open, listing: Welcome, Records management, Electronic records management, Preservation, Archives advisory services, Policy & legislation, Archives portal, Partnership projects, Key contacts, and Recordkeeping magazine.

Below the dropdown menu, there are several "Go >" buttons for various sections: Defence and Foreign policy, Environment, Work and National finances, Culture, Media and Sport, Government and Constitutional arrangements, Justice and Internal security, Health and Education, Regulation of market-provided services, and Public inquiries.

At the bottom, there is a search box titled "Search the UK Government Web Archive" with the text "You can search for a website by entering a web address and clicking on the Search button:". The search input field contains "http://" and the search button is labeled "Search >".

## Issues

Size of Government web domain (circa 2500 sites)

Increasingly dynamic content

Copyright



the national archives

# Datasets



Username:

Password:

[Register](#)

## Welcome to NDAD

The National Digital Archive of Datasets (NDAD) is part of [The National Archives](#). NDAD preserves and provides online access to archived digital data and documents from UK central government departments.

Use our extensive catalogues to find out more about the content and context of the datasets, and then view data and digital documents online. [[Read more...](#)]

*Please note that public documents such as birth certificates are not in NDAD. Family historians may find some useful links in our [Resources section](#).*

## Using NDAD

We recommend that new users read [Getting Started](#) before accessing the archive. More detailed information is available in our extensive online [Help](#) section, including a description of the [new features](#) on the NDAD web site.

## Quick Links

[List of available datasets](#) | [Newsletters](#)  
[Search the catalogues](#) | [Links and resources](#)  
[Join the mailing list](#) | [Contact NDAD](#)



## Dataset news

*Thursday 30*

*September 2004*

5 new datasets for the 1991 Survey and 7 new datasets for the 1996 Survey are now available in the English House Condition Survey series ([CRDA/51](#))

*Thursday 9*

*September 2004*

A new dataset is available in the Records Accessions Registers series ([CRDA/62](#)).

## System news

*Wednesday 30 June 2004*

Our network provider has notified us of maintenance work on Tuesday 6 July 2004 between 0700-0900 BST (0600-0800 GMT). NDAD may be unavailable for a brief period during that time.



## Next Steps

NDAD data model and Digital Archive data model comparator

- OSS version of Digital Archive (cf Dspace, LOCKSS, Fedora, VDC)

JISC projects

- Working with DCC (RAL, UKOLN, Glasgow, Edinburgh)
- E-Prints (Southampton et al) and PRONOM
  - PRONOM as programmatic web service
- OAIS and METS model comparator: UKDA (Essex) and TNA Digital Archive
- Digital Asset Assessment (ULCC, AHDS, TNA, BL)

Trusted Digital Repositories Certification

## Seamless Flow

Process automation from selection to presentation

COTS components

24/7

Catalogue - browse structure or search content

Business change and training



the national archives



## Advice & Guidance

<http://www.nationalarchives.gov.uk/preservation/advice/default.htm>

5 technical handouts available, more coming soon

Low level practical procedures also coming soon

- Process based instructions

Feedback from users encouraged:

- e.g. PRONOM user requirements review
- e.g. PRONOM file format submission form

Thank you!

Questions?

[david.ryan@nationalarchives.gov.uk](mailto:david.ryan@nationalarchives.gov.uk)

# delivering digital records: towards a seamless flow

David Ryan

Head of Archive Services

The National Archives

19 October 2004



the national archives