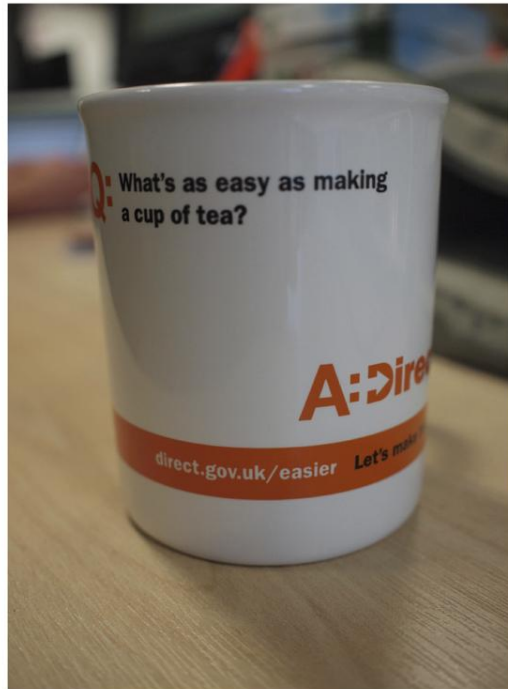Jenny Duckett
Developer
Government Digital Service
@jenny_duckett

# We transitioned 300 government organisations onto GOV.UK

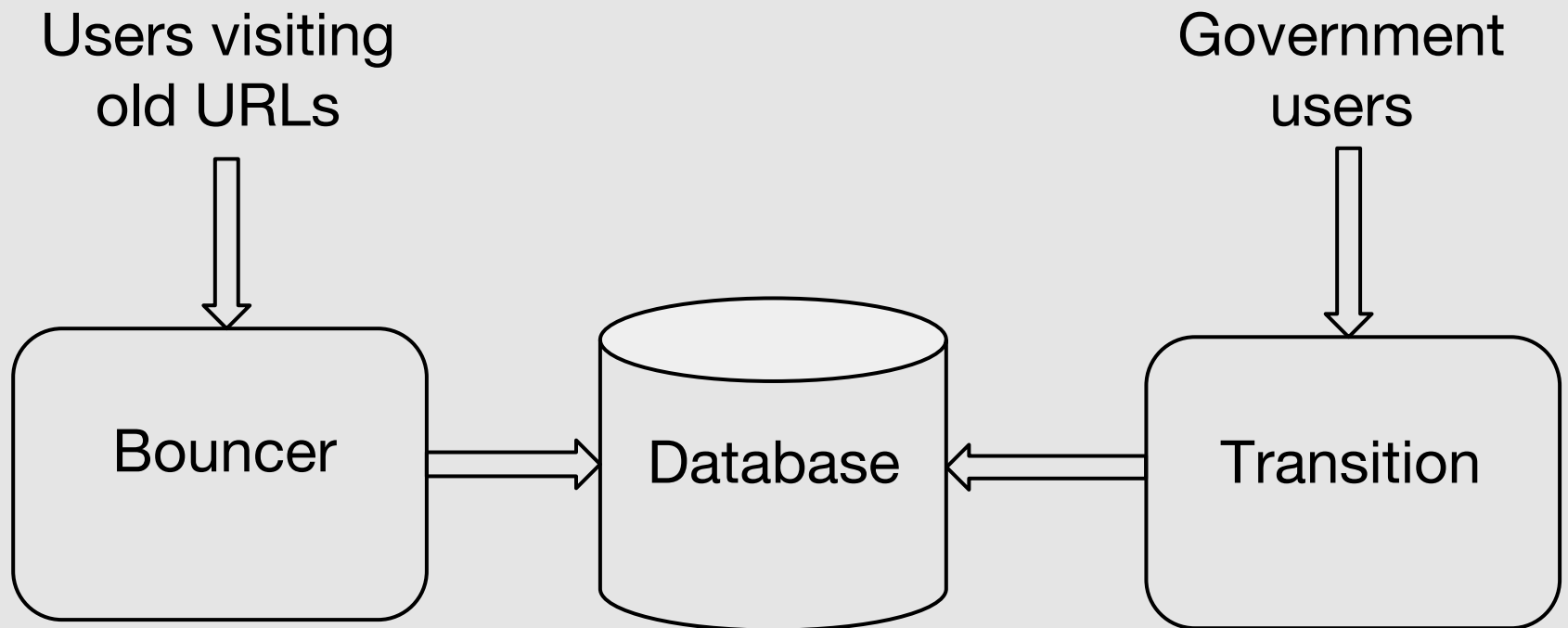https://www.flickr.com/photos/psd/8039901022/

# First system

# CSVs + Perl + makefiles => nginx config

# New applications

Users visiting
old URLs

Government
users

Bouncer → Database ← Transition

# Organisations

Use a URL to jump to a site or mapping or find your organisation below.

| Abbreviation | Organisation (135) | Sites (699) |
| --- | --- | --- |
| | Filter list of organisations | |
| | Academy for Justice Commissioning | 1 site |
| ARSAC | Administration of Radioactive Substances Advisory Committee | 1 site |
| ACOBA | Advisory Committee on Business Appointments | 1 site |
| AAIB | Air Accidents Investigation Branch | 1 site |
| APHA | Animal and Plant Health Agency | 4 sites |
| AHVLA | Animal Health and Veterinary Laboratories Agency | 2 sites |
| ASC | Animals in Science Committee | 1 site |
| AGO | Attorney General's Office | 1 site |
| Audit Commission | Audit Commission | 1 site |
| BVD | Bona Vacantia | 1 site |
| BHC | British Hallmarking Council | 2 sites |
| CO | Cabinet Office | 16 sites |
| CfEL | Capital for Enterprise Limited | 1 site |
| CAC | Central Arbitration Committee | 1 site |
| CDE | Centre for Defence Enterprise | 2 sites |
| Cefas | Centre for Environment, Fisheries and Aquaculture Science | 1 site |
| Certification Officer | Certification Officer | 1 site |
| CNC | Civil Nuclear Constabulary | 2 sites |
| CNPA | Civil Nuclear Police Authority | 2 sites |
| the Civil | Civil Service | 5 sites |

Organisations / Foreign & Commonwealth Office

# Foreign & Commonwealth Office

## Sites

| Old site | Transition status | Transition date |
|---|---|---|
| www.fco.gov.uk | Live | 13 December 2012 |
| anguilla.fco.gov.uk | Live | 25 March 2013 |
| britishantarcticterritory.fco.gov.uk | Live | 25 March 2013 |
| britishembassyinireland.fco.gov.uk | Live | 25 March 2013 |
| centralcontent.fco.gov.uk | Live | 13 December 2012 |
| falklandislands.fco.gov.uk | Live | 25 March 2013 |
| foi.fco.gov.uk | Live | 25 March 2013 |
| turksandcaicosislands.fco.gov.uk | Live | 25 March 2013 |
| ukcoe.fco.gov.uk | Live | 25 March 2013 |
| ukeu.fco.gov.uk | Live | 25 March 2013 |
| ukforiranians.fco.gov.uk | Live | 25 March 2013 |
| ukinafghanistan.fco.gov.uk | Live | 25 March 2013 |
| ukinalbania.fco.gov.uk | Live | 25 March 2013 |
| ukinalgeria.fco.gov.uk | Live | 25 March 2013 |
| ukinangola.fco.gov.uk | Live | 25 March 2013 |
| ukinargentina.fco.gov.uk | Live | 25 March 2013 |
| ukinarmenia.fco.gov.uk | Live | 25 March 2013 |
| ukinaustralia.fco.gov.uk | Live | 25 March 2013 |
| ukinaustria.fco.gov.uk | Live | 25 March 2013 |
| ukinazerbaijan.fco.gov.uk | Live | 25 March 2013 |
| ukinbahrain.fco.gov.uk | Live | 25 March 2013 |

# www.fco.gov.uk

## Mappings

### Mappings

**8,343 paths** — 8,306 redirects, 35 archives and 0 unresolved

### Add mappings

Create new mappings from a list of paths or import from a spreadsheet

### Mappings by tag

Popular tags used for grouping www.fco.gov.uk mappings

travel advice rss    fco home page

## Performance

### Analytics

Graphs and tables charting hits to www.fco.gov.uk. Use analytics to see how many users are visiting old URLs and what proportion of them are being redirected, seeing archives or finding errors.

## Configuration

### New homepage

https://www.gov.uk/government/organisations/foreign-commonwealth-office

### All hostname aliases

| Hostname | TTL | CNAME or IP Address | Has AKA? | Redirected by GDS? |
|---|---|---|---|---|
| fco.gov.uk | About 1 hour | 23.235.33.144 | No | Yes |
| www.fco.gov.uk | About 1 | redirector-cdn.production.govuk.service.go | Yes | Yes |

## Transition

**Live**

**907 days**

since transition
13 December 2012

Edit date

## www.fco.gov.uk
# Filtered mappings

## 516 mappings

| Filter by | ✖ Path | New URL ⌄ | Tag ⌄ | Type ⌄ | Sort by | Path ⌄ | ✖ |

**Path**

| /en/about | Update path |

| 1 | 2 | 3 | … | Next › | Last » |

| Edit | Type | Original path from www.fco.gov.uk | |
|---|---|---|---|
| ☐ | Redirect · Archive · Tag | | **+ Add mappings** |
| ☐ | Redirect | **/en/about-the-fco**<br>redirects to https://www.gov.uk/government/organisations/foreign-commonwealth-office/about | Edit mapping |
| ☐ | Archive | **/en/about-the-fco/country-profiles** | Edit mapping |
| ☐ | Archive | **/en/about-the-fco/country-profiles/asia-oceania/malaysia** | Edit mapping |
| ☐ | Redirect | **/en/about-the-fco/country-profiles/north-central-america/british-virgin-islands**<br>redirects to https://www.gov.uk/government/world/british-virgin-islands | Edit mapping |
| ☐ | Archive | **/en/about-the-fco/country-profiles/sub-saharan-africa** | Edit mapping |
| ☐ | Archive | **/en/about-the-fco/country-profiles/sub-saharan-africa/sierra-leone** | Edit mapping |
| ☐ | Redirect | **/en/about-the-fco/embassies-and-posts/find-an-embassy-overseas**<br>redirects to https://www.gov.uk/government/world | Edit mapping |
| ☐ | Redirect | **/en/about-the-fco/embassies-and-posts/find-an-embassy-overseas/europe/embassy-berlin**<br>redirects to https://www.gov.uk/government/world/organisations/british-embassy-berlin | Edit mapping |
| ☐ | Redirect | **/en/about-us** | Edit mapping |

# Filtered mappings

## 516 mappings

| Filter by | ✕ Path | New URL ∨ | Tag ∨ | Type ∨ | Sort by | Path ∨ | ✕ |

**Path**

| /en/about | Update path |

| 1 | 2 | 3 | ... | Next › | Last » |

| Edit | Type | Original path from www.fco.gov.uk |
|------|------|-----------------------------------|
| ☐ | Redirect   Archive   Tag | |
| ☐ | Redirect | **/en/about-the-fco**<br>redirects to https://www.gov.uk/government/organisations/foreign-commonwealth-office/about |
| ☐ | Archive | **/en/about-the-fco/country-profiles** |

Organisations / Foreign & Commonwealth Office / www.fco.gov.uk / Mappings / Edit mapping

## www.fco.gov.uk

# Edit mapping

Edit     History

**Type**

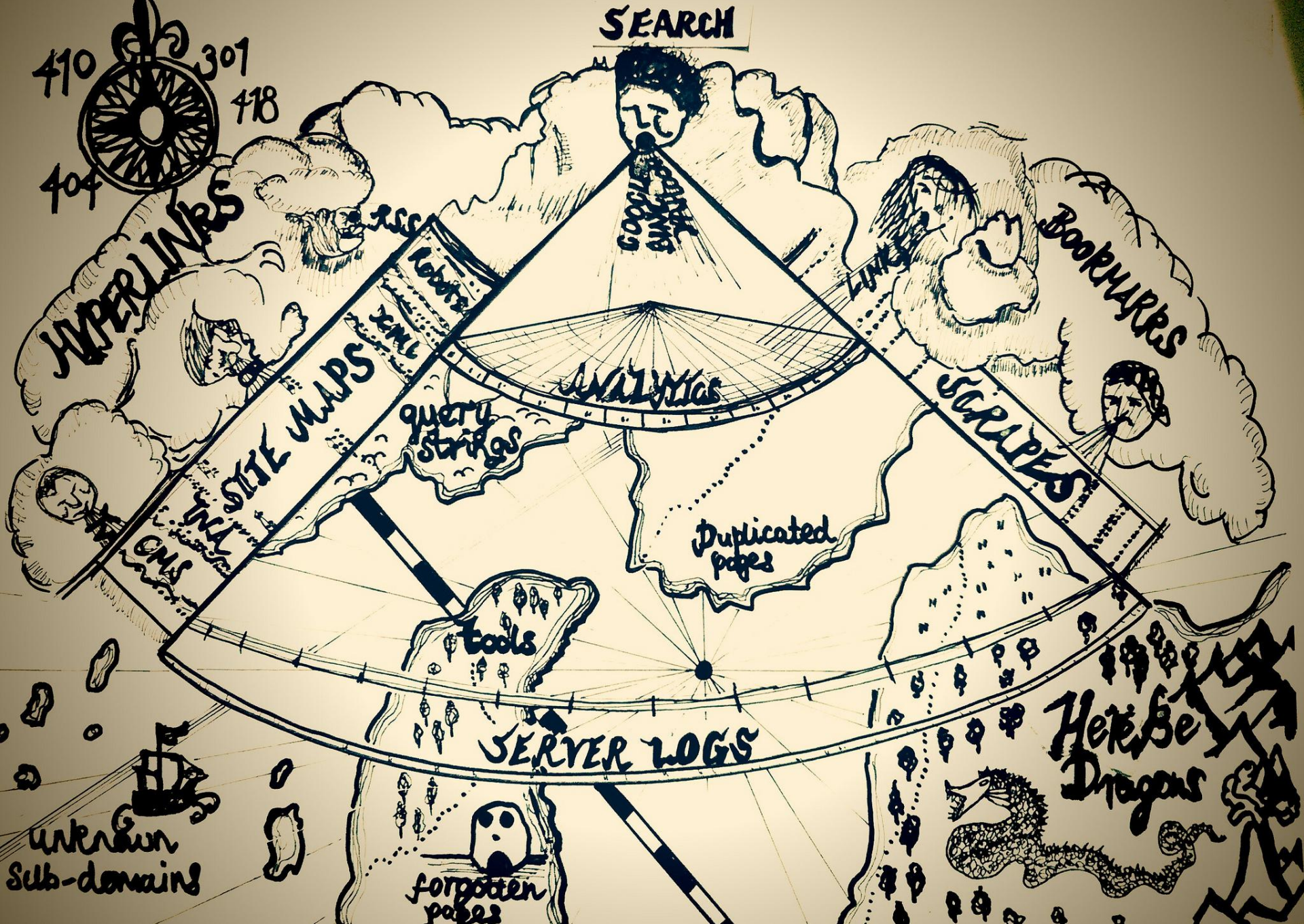● Redirect     ○ Archive     ○ Unresolved

**Old URL**

http://www.fco.gov.uk/en/about-the-fco

**Redirects to**

> https://www.gov.uk/government/organisations/foreign-commonwealth-office/about

**Tags**

Separate each tag with a comma. eg "content, need:123, plan:2"

Save mapping

© Crown Copyright

# Mapping is not an exact science

Organisations / Department for Communities and Local Government / www.communities.gov.uk / Analytics

www.communities.gov.uk

# Analytics

| Summary | All hits | Errors | Archives | Redirects |
|---|---|---|---|---|

| Time period | Yesterday | Last seven days | Last 30 days | All time |
|---|---|---|---|---|
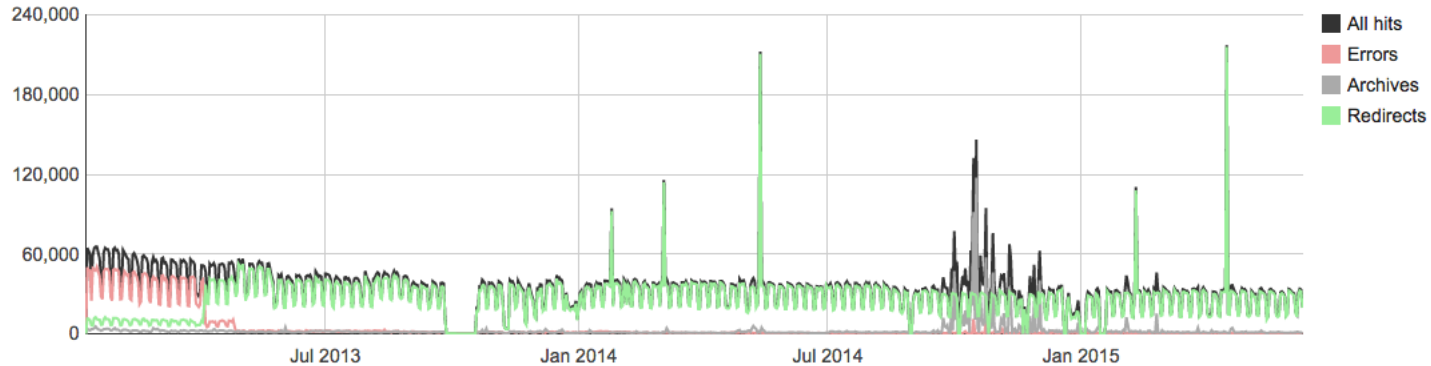


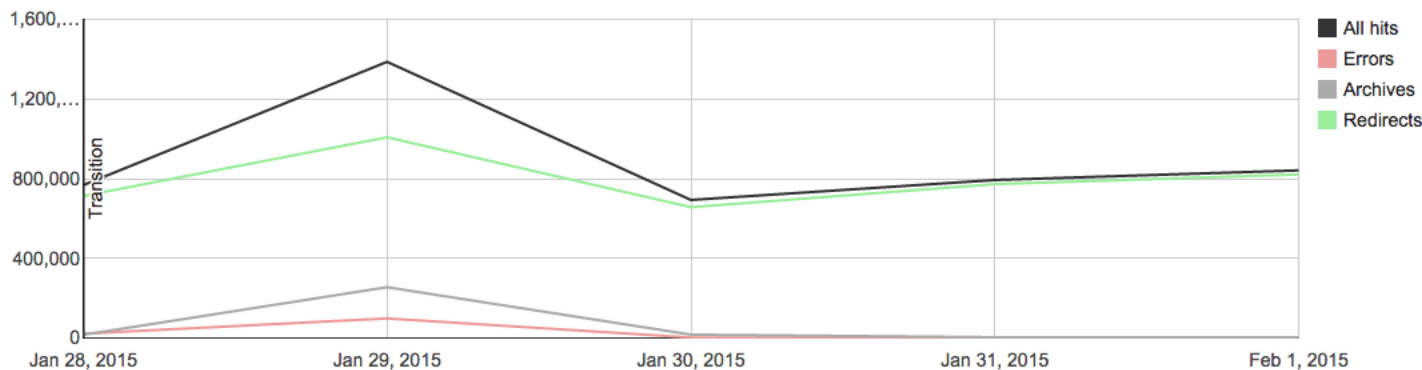## Top 10 Errors

| HTTP Status | Path | Hits | Action |
|---|---|---|---|
| 404 | /static/rss/LatestNewsRSS_corporate.xml<br>Error fixed — now redirecting | 1,064,431 | Edit mapping |
| 404 | /static/rss/WhatsNewRSS_planning.xml<br>Error fixed — now redirecting | 334,831 | Edit mapping |
| 404 | /static/rss/ConsultationsRSS_planning.xml<br>Error fixed — now redirecting | 324,625 | Edit mapping |
| 404 | /static/rss/LatestNewsRSS_housing.xml<br>Error fixed — now redirecting | 236,030 | Edit mapping |
| 404 | /static/rss/ConsultationsRSS_corporate.xml<br>Error fixed — now redirecting | 207,705 | Edit mapping |

Organisations / Medicines and Healthcare Products Regulatory Agency / www.mhra.gov.uk / Analytics

www.mhra.gov.uk

# Analytics

| Summary | All hits | Errors | Archives | Redirects |
|---------|----------|--------|----------|-----------|

| Time period | 28 Jan 2015 - 1 Feb 2015 | Yesterday | Last seven days | Last 30 days | All time |



- All hits
- Errors
- Archives
- Redirects

## Top 10 Errors

| HTTP Status | Path | Hits | Action |
|-------------|------|------|--------|
| 404 | /Safetyinformation/Safetywarningsalertsandrecalls/fieldsafetynotices/CON500336 <br> Error fixed — now redirecting | 87,828 | Edit mapping |
| 404 | /home/idcplg?IdcService=SS_GET_PAGE&ssDocName=CON001901 <br> Error fixed — now archived | 9,089 | Edit mapping |
| 404 | /Howweregulate/Medicines/Licensingofmedicines/Clinicaltrials/Applyingforaclinicaltrialauthorisation/Generalinformation/ <br> Error fixed — now redirecting | 5,726 | Edit mapping |
| 404 | /Safetyinformation/%20Medicinesinformation/SPCandPILs/index.htm?prodName=OMNIPAQUE%20INJECTION%20300M G%20I/ML%20SOLUTION%20FOR%20INJECTION&subsName=IOHEXOL&pageID=SecondLevel <br> Error fixed — now redirecting | 4,277 | Edit mapping |
| 404 | /Howweregulate/Devices/Classification/ <br> Error fixed — now archived | 1,372 | Edit mapping |

http://www.direct.gov.
uk/en/governmentcitizensandrights/gettinglegaladvice/getti
nglegaladviceandlegalaid/index.htm

↓

Redirect
301 Moved Permanently

↓

https://www.gov.uk/legal-aid
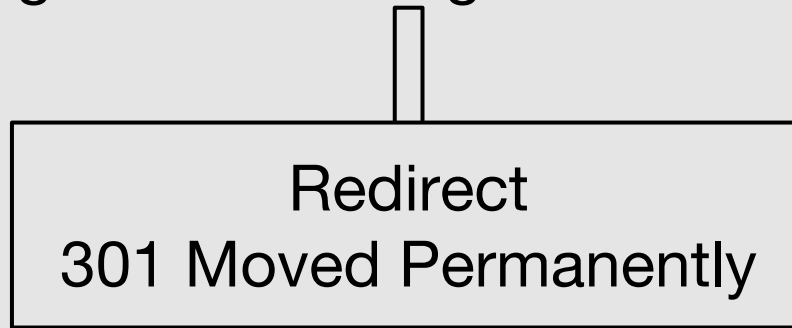
# GOV.UK

## Department for Transport

# This item has been archived

You can either

**View the item you were looking for** in the UK Government Web Archive

or

**Visit the new Department for Transport site at www.gov.uk/dft**

---

Our support pages have answers to the most common questions about GOV.UK. You can use the contact form to ask a question, report a problem or suggest an improvement.

http://www.dft.gov.uk/consultations/archive/1997/bullbars/bullbarsconsultationonoption1128

# The National Archives

## Department for Transport

Enter search term      Search

| About DfT | Policy, guidance and research | Consultations | Press office | FAQs | Ministers |

DfT home  >  Consultations  >  Archived consultations  >  Bull bars - Consultation on options for national action

### Consultations

- About DfT consultations
- Open consultations
- Closed consultations
- Archived consultations
- Impact Assessments
- Equality Impact Assessments (EqIAs)
- Cross-Government consultation

## Bull bars - Consultation on options for national action

Print all pages

## Table of contents

- Consultation letter
- Options for national action
  - The risks posed by bull-bars
  - Action in Europe
  - Scope for national action
  - Should all bull-bars be banned?
  - Ascertaining whether a bull-bar is aggressive
  - Options for new bull-bars
  - Options for existing bull-bars
  - Enforcement
  - Consultation
- Bull bars: Regulatory Appraisal - Draft for discussion
  - 1. Title
  - 2. Purpose and intended effect of the measure
  - 3. Options
  - 4. Benefits
  - 5. Compliance costs for business

http://webarchive.nationalarchives.gov.uk/20121107103953/http://www.dft.gov.uk/consultations/archive/1997/bullbars/bullbarsconsultationonoption1128

**GOV.UK**

**Cabinet Office**

# This page cannot be found

Please check that you have entered the correct web address.

The information you need may be found on GOV.UK or in UK Government Web Archive.

Our support pages have answers to the most common questions about GOV.UK. You can use the contact form to ask a question, report a problem or suggest an improvement.

http://www.cabinetoffice.gov.uk/this-page-never-existed

```ruby
case request.host
when 'www.environment-agency.gov.uk', 'environment-agency.gov.uk'
  case request.non_canonicalised_fullpath
  when %r{^/homeandleisure/floods/riverlevels(/.*)?$}i
    redirect("http://apps.environment-agency.gov.uk/river-and-sea-levels#{$1}")
  when %r{^/homeandleisure/floods/((cy/)?(34678|34681|147053)\.aspx(\?.*)?)$}i
    redirect("http://apps.environment-agency.gov.uk/flood/#{$1}")
  end
```

https://github.com/alphagov/bouncer/blob/master/lib/bouncer/preemptive_rules.rb

http://www.fco.gov.uk/about?c=3&b=2&a=1

http://www.fco.gov.uk/about#444

HTTP://WWW.FCO.GOV.UK/ABOUT//

⬇

http://www.fco.gov.uk/about

699 sites
1,496 domains
450 government users
1,954,044 mappings
4 million requests per day

# We declared the Transition tool feature-complete

# Code

https://github.com/alphagov/transition

https://github.com/alphagov/bouncer

https://github.com/alphagov/optic14n

https://github.com/alphagov/govuk_admin_template

https://github.com/alphagov/transition-config

# Links

https://gds.blog.gov.uk/2012/10/11/no-link-left-behind

https://insidegovuk.blog.gov.uk/2014/02/11/the-art-of-redirection

https://www.gov.uk/government/publications/response-to-request-for-urls-handled-by-the-govuk-transition-tool

https://speakerdeck.com/jennyd

Jenny Duckett
Developer
Government Digital Service
@jenny_duckett