UK GEMINI consolidated content on the AGI Website

Notes on articles, links, and publishing

Peter Parslow, revised 12 June 2018, to describe the live Release

Notes on publishing

Log in to http://agi.dev.web-foundry.co.uk/administrator as a Joomla administrator (agitest@agitest.com).

XML Dynamic content

Recommendation: for configuration control of the XML & XSLT, use file names with dates in.

To download the XML & XSL files from Joomla, use URLs like http://agi.dev.web-foundry.co.uk/images/xslt/GEMINI_20170413.xml (obviously, change the last part to get the relevant file & version!). To use the XSL off line, uncomment the two lines that are marked "needed when local; remove for server" – remember to put them back in comments if you upload this file! If you've changed the XML, upload the new XML file to 'images'; the 'root' path of this is (oddly!) 'images/xslt'. You do this from System/images.

You will not be able to upload a new XSL file, and may not be allowed to upload the XML file either – in this case, email them to WebFoundry and ask that they be uploaded to the development server.

Assuming you've changed the name of the XML file (please do!), amend Article 1031, 1032, 1033 to reflect the new name – note the paths in the script in these articles are case sensitive, so "Summary" works whilst "summary" doesn't.

Static content

If you create a new article, remember to 'publish' it.

Archiving an article hides it in the administrator view, but doesn't prevent it being displayed.

Linking to other articles

Do this using the 'Article' link button in the editor, it creates a link that works on the development server. You will need to change the article number in order that the link works on the live server.

"Front end" editing

Alternatively, you can edit the static articles by browsing to the page (from http://agi.dev.web-foundry.co.uk/), logging in (agitest@agitest.com), and clicking the "Edit article" button (this only appears on pages you have permission to edit). This is an option (for some users!) on the live AGI website.

Publication to agi.org.uk

This can only be done by Web Foundry; tell them which articles and media files need to be transferred.

Live site

Nikodem's list of how the article numbers changed on migration in early March, updated for June 2018

Title	Dev site	Live site
Services	1033	1063
Datasets & series	1032	1062
Element summary	1031	1250
UK GEMINI standard and INSPIRE implementing rules	1022	1037
~~Operational Guide - UK Location Discovery Metadata Service - Document Change Summary~~	~~1020~~	~~1039~~
Checklist for conformity	1019	1040
~~Coupled Resource~~	~~1018~~	~~1041~~
Service Metadata instance example	1017	1042
Series Metadata example	1016	1043
Dataset Metadata instance example	1015	1044
~~CRS Catalogue example~~	~~1014~~	~~1045~~
XML Element Order	1013	1046
Metadata Guidelines for Geospatial Data Resources - Part 3	1011	1047
UK GEMINI Encoding Guidance	1010	1048
Metadata Guidelines for Geospatial Data Resources - Part 2	1009	1049
~~INSPIRE metadata requirements~~	~~1008~~	~~1050~~
UK GEMINI v2.2 - Specification for discovery metadata for geospatial resources	1007	1051
Metadata Guidelines for Geospatial Data Resources - Part 1	1006	1052
COMMON METADATA ERRORS - UK Location Discovery Metadata Service	1005	1053
Operational Guide	1004	1054
UK GEMINI v2.3 major changes since v1.0	1003	1055

Glossary	1002	1056
GEMINI v2.2 Datasets and dataset series	1027	1062
GEMINI v2.2 Services	1028	1063
UK INSPIRE v2.2 - Services requirements and guidelines	1030	1067
UK INSPIRE v2.2 - Datasets and dataset series requirements and guidelines	1029	1068

Link map

class Article map

AGI.org.uk/gemini

This shows the links between the pages, not any of the links out from the site, or to other parts of the AGI site.

1002 Glossary

to be done

1022 "Home page"

1006 Guidelines part 1

1005 Common Errors

1009 Guidelines part 2

1010 Encoding guidance

1017 Service example

1016 Series example

1004 DMS Operational Guide

1011 References

notes
most pages link here; I haven't shown them all!

1013 Element order

1015 Dataset example

1007 GEMINI Introduction

Script

notes
This is just to simplify the diagram, showing the common behaviour of the two scripts.

creates

Dynamic content

Deep links into the dynamic content are also made, relying on each GEMINI Element id being a fragment identifier within the generated page.

Sadly, the URL needs to be entered as e.g. "component/content/article?id=1032#30"

1003 Changes

1019 Conformity

«script» 1028

«script» 1033

«script» 1032

loads

loads

loads

loads

loads

«media» Summary XSLT

«media» XML

< profile->gemini_sv >

< profile->gemini_dt >

profile : string > gemini_dt or gemini_sv

«media» GEMINI XSLT