

ArcGIS Viewer for Flex Template

LocalViewFusion



Release Notes

28th February 2014

Release 4.3.1

Template Build 4.3.053.0

Confidentiality Statement

This document contains information which is confidential to ESRI (UK) Limited. No part of this document should be reproduced or revealed to third parties without the express permission of ESRI (UK) Limited.

© 2014 ESRI (UK) Ltd and its third party licensors. All rights reserved.

ESRI (UK) Ltd

Millennium House
65 Walton Street
Aylesbury
Buckinghamshire
HP21 7QG

Tel: +44 (0) 1296 745500
Fax: +44 (0) 1296 745544
Website: www.esriuk.com

Release Date: 28th February 2014

Contents

1.	4.3.1 Release	2
	1.1. Release Details	2
	1.2. Summary of Changes	2
	1.3. Bug Fixes and Enhancements	2
	1.3.1. Issues Fixed.....	2
2.	4.3 Release	3
	2.1. Release Details	3
	2.2. Summary of Changes	3
	2.3. Bug Fixes and Enhancements	3
	2.3.1. Enhancements	3
	2.3.2. Issues fixed	3
3.	4.2.147.0.....	4
	3.1. Release Details	4
	3.2. Summary of Changes	4
4.	4.2 Release	5
	4.1. Release Details	5
	4.1.1. Full release	5
	4.1.2. Cloud only release	5
	4.2. Summary of Changes	5
	4.3. Bug Fixes and Enhancements	5
	4.3.1. Enhancements	5
	4.3.2. Issues Fixed.....	6
5.	4.1.153.0.....	7
	5.1. Release Details	7
	5.2. Summary of Changes	7
	5.3. Bug Fixes and Enhancements	7
6.	4.1 Release	8
	6.1. Release Details	8
	6.2. Bug Fixes and Enhancements	8
	6.2.1. Issues Fixed.....	8
7.	Known Issues	9
	7.1. Known Issues and Workarounds.....	9
8.	Help and Contact Information.....	11
	8.1. Documentation	11
	8.2. Contact.....	11

1. 4.3.1 Release

1.1. Release Details

ArcGIS Viewer for Flex Build: 4.3.053.0
Date: 28th February 2014

1.2. Summary of Changes

Template built against the 4.3.1 release to support ArcGIS 10.2.1. This release also includes the bug fixes listed below.

1.3. Bug Fixes and Enhancements

1.3.1. Issues Fixed

Issue #	Description
43646	Dates in geoprocessing tasks are unusable as no default has been set.
39625	ES127397: Identify does not support raster catalogues and causes an error. The popup tries to display the fields, but none are present for a raster layer.
36158	ES125565: Save button not enabled after editing bookmarks.

2. 4.3 Release

2.1. Release Details

ArcGIS Viewer for Flex Build: 4.3.009.0
 Date: 2nd December 2013

2.2. Summary of Changes

This template is only compatible with ArcGIS Server 10 and above. It will not run against ArcGIS Server 9.3.1.

This template has been upgraded to the Esri ArcGIS Viewer for Flex v3.5, and includes and number of bug fixes which are listed below. For information on what is new in ArcGIS for Flex Viewer 3.5 please see [here](#)

2.3. Bug Fixes and Enhancements

2.3.1. Enhancements

Case #	Description
38444	Upgraded template to ArcGIS for Flex Viewer 3.5. For information on what is new if ArcGIS for Flex Viewer 3.5 please see here
36838	Geoprocessing widget changed to be floating to make it easier for the user to resize it to view their results.
37590	Cut, merge and reshape have been added to the Edit toolbar.
34997	Zoom to location will now zoom to the extent boundary of the feature when the locator used supports envelope extents.

2.3.2. Issues fixed

Case #	Description
40566	ES128724 FlexViewer fails to connect to a secured tiled map service in ArcGIS Online.
41813	An error occurred when loading layers with annotation.
39504	Icon used for the geoportal search widget has been changed so it is no longer the same as the standard search widget.
36884	Dates were incorrectly formatted in the query builder within the FlexViewer.

3. 4.2.147.0

3.1. Release Details

ArcGIS Viewer for Flex Build: 4.2.147.0

Date: 2nd July 2013

Note: The build number has been updated as the template was rebuilt against the latest platform release.

3.2. Summary of Changes

Template built against the 4.2.169.0 platform update. No specific changes to the ArcGIS Viewer for Flex Template.

4. 4.2 Release

4.1. Release Details

4.1.1. Full release

ArcGIS Viewer for Flex Build: 4.2.048.0

Date: 11th March 2013

Note: The full release included a few additional bug fixes which are marked with an * in the table below.

4.1.2. Cloud only release

ArcGIS Viewer for Flex Build: 4.2.026.0

Date: 18th February 2013

4.2. Summary of Changes

This template is only compatible with ArcGIS Server 10 and above. It will not run against ArcGIS Server 9.3.1.

This template is built on the Esri ArcGIS Viewer for Flex v3.1, and includes the following enhancements:

- Gazetteer zoom scale can be specified;
- Consuming of Geoprocessing tasks provisioned within LocalView Fusion;
- Field aliases now used with the identify function;
- Advanced editing and locked down editing;
- New attribute viewer;
- New legend control;
- Support for geoportal server;
- Themes and transparency settings.

4.3. Bug Fixes and Enhancements

4.3.1. Enhancements

Case #	Description
33956	Add a "keep alive" function so that the application does not timeout if the user is panning and zooming to areas that are cached in the browser.
33912	Enable provisioning of an About Box with HTML content.
33911	Modified the splash screen to support HTML text including hyperlinks.
33716	Upgraded to ArcGIS Viewer for Flex 3.1.

33717	Consume geoprocessing tasks provisioned within LocalView Fusion.
33720	Ability to change themes.
33721	Improved editing functions.
33722	Spatial Query - Query by buffer. Buffer by graphics and buffer by selected features.
33784	Integrated a GeoPortal server search widget.
33785	Extended the map switcher widget so that it allows transparency of layers to be set.
33825	Added attribute table widget.

4.3.2. Issues Fixed

Issue #	Description
35181*	Printing does not adhere to scale thresholds.
34271	Query builder not picking up "unique values" when using ArcGIS Online feature services.
34089	The prompt to enter a field value is too narrow, causing longer prompts to be curtailed.
34051	ES124078: Identify does not show field aliases.
33833	ES123860: Problem saving text in general options such as welcome title and splash screen. Save button not enabled.
33276	Error displaying query builder and search tools with AGS 10.1.
31407	Adding a large amount of text to the copyright field causes layout issues.
28615	Group layers are not displayed when ON by default.
17900	Legend incorrect for layers symbolised by attribute value - only one symbol is used.
17367*	Printing feature layers: point features symbolised with feature marker symbols won't appear on prints. Very large numbers of features printed at once may cause a print request to fail if the maximum length of an http request is exceeded.

5. 4.1.153.0

5.1. Release Details

ArcGIS Viewer for Flex Build: 4.1.153.0
Date: 5th December 2012

5.2. Summary of Changes

- Compatible with ArcGIS 10.1.
- Addition of a configurable data extraction tool, which allows the user to draw a shape on the screen and extract the underlying data via a geoprocessing task.
- Feature identification and attribute display by mouse click.
- Mouse coordinates displayed.

5.3. Bug Fixes and Enhancements

This release also includes fixes and enhancements from previous cloud only releases.

6. 4.1 Release

6.1. Release Details

ArcGIS Viewer for Flex Build: 4.1.060.0

Date: 3rd October 2012

6.2. Bug Fixes and Enhancements

6.2.1. Issues Fixed

Issue #	Description
23488	Visible layers without unique names not appearing on print output.
30346	Time slider – date formatting issue. UK format dates are now the default.

7. Known Issues

7.1. Known Issues and Workarounds

Issue #	Description
43936	Opening the query builder and then edit widget causes the feature layers to duplicate.
42105	When multiple layers are configured in the attribute table the tabs become smaller and names can disappear altogether. This is an issue in FlexViewer 3.5 – NIM096573
39347	Data Extract model does not work with a model built in ArcGIS 10.1 due to the presence of a raster_format parameter. The workaround is to remove this parameter from the geoprocessing task.
38620	Flex provisioning has some page styling UI problems with gazetteer selection and the time slider tool, when provisioning sites using Internet Explorer 7.
38528	FlexViewer context help states in error that you can display watermarks in FlexViewer. This is not possible.
38521	If you add a site logo it appears as a watermark on the preview page in provisioning. However it is fine when you display or edit the site.
37865	ES126619 - Line styles are not honoured in printing when line width is greater than 1. Lines can be drawn in various styles e.g. dashed, but they are always printed as solid lines. This is now partially fixed so that dashed and dotted lines print fine at widths less than or equal to one. This is due to a bug in the underlying Esri software: http://support.esri.com/en/knowledgebase/techarticles/detail/14810
37183	ES125931 – the legend does not display the layer visibility selected in the application settings, it uses the settings from ArcMap instead.
36885	ES125807 / ES128240 - It is possible to delete features, by deleting rows in the attribute table, even if the edit session is switched off for the application. There is no option to prevent the delete option occurring in the FlexViewer UI, so the only workaround at present is configure the service to disallow deletes.
35138	Tasks in use can be deleted without error, however when you try to use the task you get an error: "A problem occurred while parsing the configuration file widgets/... Error #1085"

34041	MapSwitcher not switching if only Bing and OpenStreetMap are configured as base maps. This is a bug in the ArcGIS Viewer for Flex 3.1 with Esri Inc.
23488	Visible layers without unique names not appearing on print output.
14113	ArcGIS Viewer for Flex: Printing Symbols - Triangle style points display as circles when printed. Some symbols are not yet supported in Esri ArcObjects.
14112	Printing: Text formatting - Text added to the map with the drawing tool does not honour the 'italic' and 'underline' properties if they are used together when printing.

8. Help and Contact Information

8.1. Documentation

For instructions on how to install and configure LocalView Fusion, please see the LocalView Fusion Installation Guide.

For the latest LocalView Fusion news, please see the blog:
<http://geoxchange.esriuk.com/localviewfusion-blog>

For instructions on site provisioning, content publishing and administration of LocalView Fusion, please see the user help within the provisioning system.

8.2. Contact

Esri UK provides extensive on-going support services to its customers. This service covers:

- Local support of Esri products
- Support of Esri UK products
- Support of bespoke applications developed by Esri UK

Support calls can be logged with Esri UK by contacting the Helpdesk:

Telephone: 01296 745555

Email: support@esriuk.com

The support service is available 9.00 am to 5.30 pm Monday to Friday, excluding English Public Holidays.

Support will require the specific build number of the LocalView version in order to diagnose a problem. To retrieve the LocalView build number go to Support page of the provisioning website, click on the About tab.