

4.0.1

1.1 Version information

Installation Location

The decision relating to where to deploy the release is dependent on the agreement of those representatives of the business, Product Owners and DVSA Project Manager, and Application Integrator

Application Components

The tagged release number in GitLab is Release 4.0.1 as a result of the delivery of critical and high priority issues identified by the product owners.

This is a version of OLCS. The top-level tar file is called OLCS-4.0.1.tar.gz.

The code for release is available in AWS in the S3 Bucket. Each component has been uploaded and uses the same naming convention as for previous releases.

Note: ERB files have not been committed to the AWS Puppet Repo.

The following versions of the components of OLCS are provided:

Application Component	File Name	Version
OLCS Backend / API	olcs-backend-4.0.1.tar.gz	4.0.1
OLCS Internal / IUWeb	olcs-internal-4.0.1.tar.gz	4.0.1
OLCS Self-serve /SSWeb	olcs-selfserve-4.0.1.tar.gz	4.0.1
OLCS-PDF-Converter	setup-1.0.005.exe	1.0.005
Static Repo	olcs-static-4.0.1.tar.gz	4.0.1

Configuration Components

A configuration change is required to the AWS environments to allow for PHP version 5.6.

Database Components – ETL Scripts

The database components are those required to create and/or populate the databases used by OLCS.

Database Component	File name	Version
Database Scripts	olcs-etl-4.0.1.tar.gz	4.0.1
Elastic Scripts	olcs-elasticsearch-4.0.1.tar.gz	4.0.1

The Elastic Search indices are rebuilt as part of the implementation.

The Database Script needs to be run to patch the database. This is required as part of the Elastic update.

The Database Script contains 2 scripts, a patch script to increment from the previous database version (version 4.0) and a full database refresh. The processes are detailed in <https://wiki.i-env.net/display/olcs/ETL+Process>. It is advised that the patch should be run.

1.2 High-level Installation Approach

This section describes the general approach to installing the software packages and scripts

OLCS

The installation of OLCS begins with the OLBS database script to increment from the previous version.

- The Patch Script should be run against the current database version used by OLCS.

For more details see: <https://wiki.i-env.net/display/olcs/ETL+Process>

PDF Converter

The PDF Converter is a new component for OLCS and runs on a Windows Server. It intercepts print requests and invokes Microsoft Word to convert the RTF files from OLCS into PDF files to be printed using the CUPS infrastructure.

à Run the Setup.exe to install the application on the Windows Server

The full path of the package is: [s3://devapp-olcs-pri-renderer-deploy-s3/setup-1.0.005.exe](#)

Elastic Search

Elastic Search software does not need to be renewed for this release; however, the Elastic Search software is provided by the Application Integrator and is not included in the OLCS release.

<https://wiki.i-env.net/pages/viewpage.action?title=Elastic&spaceKey=olcs>

The Elastic Search instance relies on the OLCS database being available as input data. The scripts to build the indices, Elastic Scripts, are run against the OLCS database. The scripts are included in this release, and need to be run.

Software

All software components are deployed with their relevant configuration files.

General Approach to the Installation

This applies to the installation of the Production Environment:

- Run the ETL Patch Script on the OLCS database
- Run the Elastic Search scripts to rebuild the indices
- Install the software components and complete their configuration

1.3 High-level description of functions

The main functions associated with this release, which are enhancements to the previous releases, are:

- Data Migration
- Printing
- EBSR Service

1.4 Detailed description of functions

The specifics of the software functions delivered can be viewed in Jira at:

<https://jira.i-env.net> using the OLCS Collaborative Board and the following search criteria:

Project = OLCS AND fixVersion = "Beta v4.0.1"

For completeness, the issues included in this release are:

- OLCS-13986 – EBSR Modifications
- OLCS-13939 – EBSR multiple TX publisher requests
- OLCS-13811 – Create windows printing service
- OLCS-13635 – Internal – NI Document Templates – Header and Address need to be changed from DoE to Dfl
- OLCS-12905 – Test printing output
- OLCS-13941 – Change Self-serve navigation for authenticated users so that the search link is only displayed for local authorities and partner users

1.5 Defects fixed

This release does not provide for specific defects; however, those defects that are resolved are included in the results of the search above. For completeness, the defects resolved are:

- OLCS-13953 – Unable to submit EBSR files for new operators
- OLCS-13952 – Change of IRFO Nationality / Country of Origin not migrated by Daily Deltas
- OLCS-13946 – Fee transaction marked "Failed" when migrated by Daily Deltas
- OLCS-13942 – EBSR watermark shows draft
- OLCS-13938 – EBSR document sub-categories and document descriptions are missing
- OLCS-13932 – CPMS reports "To date" doesn't include payments from that day
- OLCS-13807 – Schedule 4 operating centres not populated in "Application Granted" publication
- OLCS-13944 – Removed People not migrated by Daily Deltas
- OLCS-13934 – Self-serve – Manage Users – User details permission radio buttons covering words

- OLCS-13710 – When doing a recommendation on Schedule 4 licensing case there is no Schedule 4 legislation in the drop down