

4.0.4

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.

It is anticipated that this release will be installed on the following AWS Production Account Environments:

- Integration
- Pre-production
- Production

Application Components

The tagged release number in GitLab is Release 4.0.4 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-4.0.4.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-4.0.4.tar.gz	4.0.4
OLCS Internal / IUWeb	olcs-internal-4.0.4.tar.gz	4.0.4
OLCS Self-serve /SSWeb	olcs-selfserve-4.0.4.tar.gz	4.0.4

Configuration Components

A configuration change is required to cater for NYSIIS. The change to the configuration has been provided previously and is available at: <https://wiki.i-env.net/display/olcs/4.0>

The specific change is:

Replace existing nysiis configs as below. Note that the WSDL listed is a temporary solution, and later on we will add a parameter for this.

```
'nysiis' => [  
  'wsdl' => __DIR__ . '/../..../module/Api/data/nysiis/wsdl/nysiisSIT.svc.wsdl',  
  'options' => [  
    'soap_version' => SOAP_1_1,  
    'encoding' => 'UTF-8',  
    'local_cert' => '/etc/ssl/certs/atos-ca1.pem'  
  ]  
],
```

A configuration change is required to cater for ERB. The change to the configuration has been provided and is available at: <https://wiki.i-env.net/display/olcs/4.0>

New section, This is included in non prod ERB's

```
//If we find these strings in xml validator error messages, don't return the message to the user.
```

```
//This is so we can avoid showing things like directory paths to the user in cases such as schema import errors
```

```
'xml_valid_message_exclude' => [  
    '/opt/dvsa',  
    'Skipping import of schema'  
],
```

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-4.0.4-tar.gz	4.0.4

This is the intended go-live version of the product. The installation approach for Production is a full rebuild of the data using the ETL. A full ETL data load is recommended in the other environments. The processes are detailed in <https://wiki.i-env.net/display/olcs/ETL+Process>

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.

- The Full ETL Script should be run against the recent database version provided from OLBS.

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

Software

All software components are deployed with their relevant configuration files.

General Approach to the Installation

This applies to the installation of OLCS:

- Run the ETL Script on the OLBS database
- Run the Elastic Search rebuild scripts
- 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:

- Bus Registrations
- General Search
- EBSR Service
- Data Migration
- Internal Licensing General Improvements
- Scheduled Batch Jobs
- National Register
- Self-serve General Improvements
- Technical Improvements

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 v4.0.4"

For completeness, the issues included in this release are:

OLCS-14209	paths in xml errors
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OLCS-14210	error message should have xml tag
OLCS-14107	nysiis conversion of name
OLCS-10781	Feedback link in header (For public beta)
OLCS-14213	Discs aren't printing grouped by licence - will make it difficult for posting out
OLCS-14245	Financial history questions need to match current paper form

1.5 Defects fixed

This release provides for specific defects. The defects resolved are included in the results of the search above. For completeness, the defects resolved are:

OLCS-14080	Unable to drill down on the Bus reg search result page(QA 4.0.1+)
OLCS-14182	Removed vehicles do not show on a non-valid licence
OLCS-14257	Some bus registrations missing in Preprod
OLCS-14215	Bus registration page pagination
OLCS-14225	Api\QueryHandler\Result invalid constructor argument
OLCS-14216	hide filepath on bus detail pages
OLCS-14103	Bus Reg search results on internal are bringing back multiple variations
OLCS-14265	duplicate user in index when role changed
OLCS-14235	SS - New Application - Safety and Compliance - Add Safety Inspection - NI Sample Contract Link not found
OLCS-14274	blank name in ss people search
OLCS-14276	INR - MSI response notification field from OLCS is using the wrong data
OLCS-14269	recipient contact name only firstname imported.
OLCS-14149	Payment Options page is mis aligned in Continuation Checklist
OLCS-14278	MC file extract needs text fields in uppercase
OLCS-14258	Internal Zero search results displays technical message
OLCS-14253	PLs are not been displayed even though we find them in DB