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OLCS – Path to Live

Release Note – Version 0.1

DVSA

**Valtech**

120 Aldersgate Street

London, EC1A 4JQ

United Kingdom

**www.valtech.co.uk**

**Submitted By:**

Simon Dawe

Engagement Manager

[simon.dawe@valtech.co.u](mailto:simon.dawe@valtech.co.u)k

+44 7557 652 623

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# document purpose

The document describes the content of the OLCS product release in terms of:

* The specific versions of the product to which this document relates
* A summary of the high level functions included
* A list of the functions in detail
* Defects that have been resolved
* Defects that are outstanding, i.e. defects that the business users are aware of and that have not been resolved at the time of the release.

# release information

## Version information

**Application Components**

The components making up this OLCS release are those that were completed in Sprints 82 and 83. The tagged release number in GitLab is Release 26.

The following versions of the components of OLCS are provided:

|  |  |  |
| --- | --- | --- |
| **Application Component** | **File Name** | **Version** |
| OLCS Internal | olcs-internal-0.1.tar.gz | 0.1 |
| OLCS Self-serve | olcs-selfserve-0.1.tar.gz | o.1 |
| OLCS Backend | olcs-backend-0.1.tar.gz | 0.1 |
| OLCS Email | olcs-email-0.1.tar.gz | 0.1 |
| OLCS Scanning | olcs-scanning-0.1.tar.gz | o.1 |
| OLCS Address Service | olcs-postcode-0.1.tar.gz | 0.1 |

**Database Components**

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

|  |  |  |
| --- | --- | --- |
| **Database Component** |  | **Version** |
| Document Templates | olcs-templates-0.1.tar.gz | 0.1 |
| OLCS MySQL Database – Test Version | olcs-db-0.1.tar.gz |  |
| Static Repo | olcs-static-0.1.tar.gz | 0.1 |
| Address Base ETL Script |  |  |
| Elastic Search Indices |  |  |

The OLCS MySQL Database is a copy of the database used in the test environments. It is not intended, at this stage, to create the database from the OLBS Database, using the ETL Script developed.

The Elastic Search Indices are a copy of the indices used in the test environments.

The development team provides both the MySQL Database and Elastic Search Indices independently.

**Application Components – Third Party Provision**

The External Components are those that are provided by other third parties. The OLCS application needs these to operate effectively.

|  |  |  |
| --- | --- | --- |
| **External Component** | **Component Provider** | **Version** |
| Elastic Search | BJSS | 1.3.2 |
| Jasper Server | BJSS | 6.1 |
| Print Service | BJSS | ??? |
| Email Service | BJSS | ??? |
| Kofax Capture Client | Scansation | 10.1 |
| Kofax Capture Server | Scansation | 10.1 |
| Jasper Studio | BJSS | 6.1 |
| National Register | ATOS | ??? |
| CPMS | Valtech CPMS Team | 2.0 |

**Database Components – Third Party Provision**

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

|  |  |
| --- | --- |
| **Database Component** | **Version** |
| Address Base |  |
| Document Repository |  |

The Address Base data have been passed to the Application Integrator previously. A CD is available as a back up source. The Address Base ETL Script converts the source data and builds the Address Base tables for OLCS.

The Document Repository is the “File Store” solution for the OLBS documents.

**Hardware Components – Third Party Provision**

The hardware components are those required to use the system effectively as an internal user, i.e. DVSA staff member.

|  |  |  |
| --- | --- | --- |
| **Hardware Component** | **Component Provider** | **Other Information** |
| Desktop Computer | ATOS | Standard DVSA build |
| DVSA Printer | ATOS |  |
| DVSA Scanner | ATOS | Currently used in model office |
| DVSA Scanner Server | ATOS / DVSA | Currently used in model office |

**Configuration**

The following elements, in the configuration files, need amending with the deployment to a new environment.

olcs-backend

<?php

/\*\*

\* Local Configuration Override

\*

\* This configuration override file is for overriding environment-specific and

\* security-sensitive configuration information. Copy this file without the

\* .dist extension at the end and populate values as needed.

\*

\* @NOTE: This file is ignored from Git by default with the .gitignore included

\* in ZendSkeletonApplication. This is a good practice, as it prevents sensitive

\* credentials from accidentally being committed into version control.

\*/

return array(

// Postcode/Address service

'address' => [

'client' => [

// URI e.g. http://postcode.cit.olcs.mgt.mtpdvsa/ \*Environment specific\*

'baseuri' => 'http://postcode.cit.olcs.mgt.mtpdvsa/'

]

],

// Elastic search

'elastic\_search' => array(

// Hostname e.g. elasticsearch-dev.olcs.mgt.mtpdvsa \*Environment specific\*

'host'=> 'elasticsearch-dev.olcs.mgt.mtpdvsa',

// Port, e.g. 9200

'port'=> '9200'

),

// Doctrine

'doctrine' => array(

'connection' => array(

'orm\_default' => array(

'driverClass' => 'Doctrine\DBAL\Driver\PDOMySql\Driver',

// Database connection details

'params' => array(

// \*Environment specific\*

'host' => 'localhost',

// \*Environment specific\*

'port' => '3306',

// \*Environment specific\*

'user' => 'olcs\_be',

// \*Environment specific\*

'password' => 'password',

// \*Environment specific\*

'dbname' => 'olcs\_be',

)

)

),

'driver' => array(

'EntityDriver' => array(

'cache' => 'apc'

),

'translatable\_metadata\_driver' => array(

'cache' => 'apc',

)

),

'configuration' => array(

'orm\_default' => array(

'metadata\_cache' => 'apc'

)

),

),

// Companies house XML gateway credentials

'companies\_house\_credentials' => array(

// Companies house XML gateway userID \*Environment specific\*

'userId' => 'XMLGatewayTestUserID',

// Companies house XML gateway password \*Environment specific\*

'password' => 'XMLGatewayTestPassword',

),

// Set the following if you need to go via a proxy to get to Companies house XML gateway

// \*Environment specific\*

// 'companies\_house\_connection' => array(

// 'proxy' => 'proxy.gw.npm:80'

// ),

// Document service

'document\_share' => array(

'client' => array(

// Document service URI \*Environment specific\*

'baseuri' => 'http://fs01.olcs.mgt.mtpdvsa:8080/hfs/',

// Document service user ID \*Environment specific\*

'uuid' => 'uD12345',

// Document service workspace "olcs"

'workspace' => 'olcs'

),

),

// Companies house RESTful API

'companies\_house' => [

'http' => [

// Set the following if you need to go via a proxy to get to Companies House RESTful API

// \*Environment specific\*

// 'curloptions' => [

// CURLOPT\_PROXY => 'http://fp01.inf.mgt.mtpdvsa:3128',

// ],

],

'auth' => [

// Companies House API key (register one at https://developer.companieshouse.gov.uk/) \*Environment specific\*

'username' => '',

// Leave this empty

'password' => '',

],

'client' => [

'baseuri' => 'https://api.companieshouse.gov.uk/',

],

],

// Email service (this will be deprecated in the future)

'email' => array(

'client' => array(

// Email service URI e.g. http://demo\_dvsa-email.web03.olcs.mgt.mtpdvsa \*Environment specific\*

'baseuri' => 'http://demo\_dvsa-email.web03.olcs.mgt.mtpdvsa',

// Debugging option forces all email to be sent to an address

// 'send\_all\_mail\_to' => 'terry.valtech@gmail.com',

// Selfserve/external URI e.g. http://demo\_dvsa-selfserve.web03.olcs.mgt.mtpdvsa \*Environment specific\*

'selfserve\_uri' => 'http://demo\_dvsa-selfserve.web03.olcs.mgt.mtpdvsa',

),

),

// CPMS service

'cpms\_api' => array(

'logger\_alias' => 'Logger', // Zend logger service manager alias - use 'Logger' for the main OLCS log

'identity\_provider' => 'CpmsIdentityProvider', // Should implement CpmsClient\Authenticate\IdentityProviderInterface

'enable\_cache' => true,

'cache\_storage' => 'array',

'rest\_client' => array(

'options' => array(

//CPMS API version to use

'version' => 2,

// CPMS hostname e.g. 'payment-service.psqa-ap01.ps.npm' \*Environment specific\*

'domain' => 'payment-service.psqa-ap01.ps.npm', // QA

),

),

),

// CPMS service authentication - used by CpmsIdentityProvider service

'cpms\_credentials' => array(

// CPMS user ID \*Environment specific\*

// (this can be left as is, will be deprecated in the future once authentication is implemented)

'user\_id' => '1234',

// CPMS client ID \*Environment specific\*

'client\_id' => 'OLCS',

// CPMS Client secret \*Environment specific\*

'client\_secret' => 'f7c3cd7d55c0dc0f3bcadc68d2867beedc28b463'

),

);

olcs-internal

<?php

return array(

// Debugging, display environment and version on interface

// 'version' => [

// 'environment' => 'Local Dev',

// 'release' => (file\_exists(\_\_DIR\_\_ . '/../version') ? file\_get\_contents(\_\_DIR\_\_ . '/../version') : '')

// ],

// New Backend service

'api\_router' => [

'routes' => [

'api' => [

'child\_routes' => [

'backend' => [

'options' => [

// Backend service URI \*Environment specific\*

'route' => 'olcs-backend'

]

]

]

]

]

],

// Service addresses

'service\_api\_mapping' => array(

'endpoints' => array(

// Backend service URI \*Environment specific\*

'backend' => 'http://olcs-backend/',

// Postcode/Address service URI \*Environment specific\*

'postcode' => 'http://postcode.cit.olcs.mgt.mtpdvsa/',

// EBSR service URI \*Environment specific\* (to be depricated in future releases)

'ebsr' => 'http://demo\_dvsa-ebsr.web03.olcs.app.mtpdvsa',

)

),

// Document service

'document\_share' => array(

// File hyperlink to document

'uri\_pattern' => 'file://fs01.olcs.mgt.mtpdvsa/OLCS/olcs/%s'

),

// Asset path, URI to olcs-static (CSS, JS, etc) \*Environment specific\*

'asset\_path' => 'https://demo-olcs-static.i-env.net',

);

olcs-selfserve

<?php

return array(

// Debugging, display environment and version on interface

// 'version' => [

// 'environment' => 'Local Dev',

// 'release' => (file\_exists(\_\_DIR\_\_ . '/../version') ? file\_get\_contents(\_\_DIR\_\_ . '/../version') : '')

// ],

// New Backend service

'api\_router' => [

'routes' => [

'api' => [

'child\_routes' => [

'backend' => [

'options' => [

// Backend service URI \*Environment specific\*

'route' => 'olcs-backend'

]

]

]

]

]

],

// Service addresses

'service\_api\_mapping' => array(

'endpoints' => array(

// Backend service URI \*Environment specific\*

'backend' => 'http://olcs-backend/',

// Postcode/Address service URI \*Environment specific\*

'postcode' => 'http://postcode.cit.olcs.mgt.mtpdvsa/',

// EBSR service URI \*Environment specific\* (possibly depricated in future releases)

'ebsr' => 'http://demo\_dvsa-ebsr.web03.olcs.app.mtpdvsa',

),

),

// Asset path, URI to olcs-static (CSS, JS, etc) \*Environment specific\*

'asset\_path' => 'https://demo-olcs-static.i-env.net',

);

olcs-scanning

<?php

return array(

// New Backend service

'api\_router' => [

'routes' => [

'api' => [

'child\_routes' => [

'backend' => [

'options' => [

// Backend service URI \*Environment specific\*

'route' => 'olcs-backend'

]

]

]

]

]

],

);

olcs-address service

<?php

/\*\*

\* Local Configuration Override

\*

\* This configuration override file is for overriding environment-specific and

\* security-sensitive configuration information. Copy this file without the

\* .dist extension at the end and populate values as needed.

\*

\* @NOTE: This file is ignored from Git by default with the .gitignore included

\* in ZendSkeletonApplication. This is a good practice, as it prevents sensitive

\* credentials from accidentally being committed into version control.

\*/

return array(

'db' => array(

'driver' => 'Pdo',

// Data source mysql:dbname=<DB NAME>;host=<DB HOSTNAME> \*Environment specific\*

'dsn' => 'mysql:dbname=addressbase;host=addressbase.inf.mgt.mtpdvsa',

// Database username \*Environment specific\*

'username' => 'addressbase',

// Database password \*Environment specific\*

'password' => 'addressbase',

)

);

olcs-email

## <?php

## /\*\*

## \* Local Configuration Override

## \*

## \* This configuration override file is for overriding environment-specific and

## \* security-sensitive configuration information. Copy this file without the

## \* .dist extension at the end and populate values as needed.

## \*

## \* @NOTE: This file is ignored from Git by default with the .gitignore included

## \* in ZendSkeletonApplication. This is a good practice, as it prevents sensitive

## \* credentials from accidentally being committed into version control.

## \*/

## return array(

## 'mail' => array(),

## 'mailboxes' => array(

## // IMAP connection to a the mailbox for reading inspection request emails

## 'inspection\_request' => array(

## // IMAP hostname \*Environment specific\*

## 'host' => 'mail01.olcs.mgt.mtpdvsa',

## // IMAP user \*Environment specific\*

## 'user' => 'olcsemail',

## // IMAP password \*Environment specific\*

## 'password' => '74398f7g39',

## // IMAP port 993 \*Environment specific\*

## 'port' => 993,

## 'ssl' => 'SSL',

## ),

## ),

## );

## High level description of functions

This is the first iteration of the OLCS application and the components on which it relies.

This is a schematic of the application that is delivered as part of this release.



## Detailed description of functions

**OLCS Internal**

This is the web front end for the internal users, primarily DVSA staff.

**OLCS Self-serve**

This is the web front end for the external users, primarily operators, but includes trusted third-parties, e.g. HMRC, and anonymous users.

**OLCS Backend**

The Backend application is the business logic application.

**OLCS Email**

The Email component handles all inbound and outbound email requests to and from the application.

**OLCS Scanning**

The Scanning component manages the interface through to the scanning software, Kofax.

**OLCS Address Service**

The Address Service is a common component that provides post code look up.

## Defects fixed

This is the first release of the application into the deployment process.

## Defects outstanding

The application remains under test. A full list of defects is available on Jira at:

<https://jira.i-env.net> using the OLCS Team 2 Board and the following search criteria:

project = OLCS AND issuetype = Bug and status = OPEN