4.0.9

Release Information

Release Version	Version 4.0.9
Target Release Date	28th November 2016
Target Environment (Production Account)	~~Integration~~
	Pre-production
	Production
Current Application to be Upgraded	Version 4.0.8.2
Current Database Version to be Upgraded	Version 4.0.8.1
Release Tar File Name	OLCS-4.0.9.tar.gz
Confluence Link	https://wiki.i-env.net/display/olcs/4.0

Application Components	
File Name	**Version**
OLCS Backend / API	olcs-backend-4.0.9.tar.gz
OLCS Internal / IUWeb	olcs-internal-4.0.9.tar.gz
OLCS Self-serve / SSWeb	olcs-selfserve-4.0.9.tar.gz
OLCS Templates	olcs-templates-4.0.9.tar.gz
OLCS Static	olcs-static-4.0.9.tar.gz

Application Configuration	
Configuration Name	**Configuration Change**

OLCS Backend / API	// Specifies the batch size to use for disc printing
	'disc_printing' => [
	   // Number of discs to print for each queue job
	   'disc_batch_size' => 300,
	   // Number of PSV vehicle lists to print for each queue job
	   'psv_vehicle_list_batch_size' => 300,
	   // Number of GOODS vehicle lists to print for each queue job
	   'gv_vehicle_list_batch_size' => 300,
	],

Database Components	
File Name	**Version**
Olcs-etl-4.0.9-tar.gz	4.0.9

Database Configuration	

Configuration Name	Version
OpenAM	Please refer to: https://jira.i-env.net/browse/OLCS-14407 1. To execute ldapmodify you will need to get the password for the cn=openam,ou=services,o=olcs,dc=dvla,dc=gov user. Can be found on an IUAUTH box in /opt/openam-install/openam/bin/bindpass 2. From an API box run the PHP script ldif-generator-~~OLCS-14407~~.php (This is included the the ETL tar file). This is executed in almost the same way as the previous ldif-generatir.php script. After execution is complete an LDIF will have been created in the current directory ~~OLCS-14407~~.ldif 3. Copy the ~~OLCS-14407~~.ldif file to one of the openDJ boxes 4. SSH onto the same box as step 3 5. Create a text file called bindpass and put the password from step 1 into it 6. Execute 7. /opt/opendj/bin/ldapmodify -h localhost -p 10389 --bindDN=cn=openam,ou=services,o=olcs,dc=dvla,dc=gov --bindPasswordFile=./bindpass -f ~~OLCS-14407~~.ldif 8. There will be output as each user is modified. If there are any errors such as Result Code: 32 (No Such Entry) it will be necessary to rerun the ldapmodify command with the addition of the -c option which allows the modify to continue of errors
ETL	Extract the tar and run from the root /post-live-patch.sh -v 4.0.9

Testing Approach	
Environment	**Test Type**
QA	Manual – signed off by Valtech (Simon Dawe)
Demo	Manual Smoke
Pre-production	Manual Smoke
Production	Post-live check

Deployment Steps	
1. Deploy Application Banner Message (two hours before installation) – DVSA 2. Re-direct traffic to "Apology Page" - BJSS 3. Stop OLCS – BJSS 4. Stop OpenAM - BJSS 5. Take a snap shot of the database - BJSS 6. Run /post-live-patch.sh –v 4.0.7 - BJSS 7. Execute OpenAM Configuration Change –BJSS 8. Apply the Application Configuration Change - BJSS 9. Apply Application Code Changes – BJSS 10. Re-start OpenAM – BJSS 11. Re-start OLCS – BJSS 12. Re-direct traffic to OLCS	

Features (New and Changed)	
CRUD Bus Registrations	
Data Migration	
Authentication and Registration Improvements	
Bus registration Improvements	
Internal Licensing General Improvements	
Kibana Log	

| Letter & Document Generation |
| Publication Improvements |
| Technical Improvements (higher priority) |

Stories Delivered	
OLCS-14614	Northern Ireland templates update for new logo core set part 1 - Add to release branch
OLCS-14630	Recipient Traffic area lowercase 'c' in the recipient table is should be uppercase.

Defects Resolved	
OLCS-14466	Bus Registrations Search - Registration History should only show new, var, cancel, cancelled & reg
OLCS-14417	40123 - HDHTRU NI
OLCS-14407	Currently able to log in with migrated disabled accounts
OLCS-14240	Unable to filter Bus registrations SS - LA users
OLCS-14563	unable to access legacy ebsr files by an operator
OLCS-14565	40154 - Export vehicle list as a csv file - export button not working
OLCS-14537	Licences showing signature of wrong Traffic Commissioner
OLCS-14525	transport manager variation
OLCS-14513	Kibana: invalid argument 2 passed to Olcs\\Controller\\AbstractInternalController::handleErrors()
OLCS-14497	unable to export vehicles 500 response
OLCS-14453	unable to print vehicle identity discs
OLCS-14632	N&P recipient receiving A&D doucments
OLCS-14504	Scanning - Improve error message handling
OLCS-14596	Kibana log error - fetching record from ReadAudit tables
OLCS-14588	API response empty - re-assigning tasks
OLCS-14627	141001 Incorrect email address showing on password message

IT Health Check	
Features with a security change	None
Features introducing a new Integration Point	None