DRS 6.0.1.5 Release Notes

Author: Simon Spellman
Date: 30 December 2022
Doc Version: 1.0

Advanced Computer Software Group Ltd.

www.oneadvanced.com

Copyright © Advanced Computer Software Group Ltd 2023

This document contains confidential and / or proprietary information. The content must not be disclosed to third parties without the prior written approval of Advanced Computer Software Group Limited or one of its subsidiaries as appropriate (each referred to as “Advanced”). External recipients may only use the information contained in this document for the purposes of evaluation of the information and entering into discussions with Advanced and for no other purpose.

Whilst Advanced endeavours to ensure that the information in this document is correct and has been prepared in good faith, the information is subject to change and no representation or warranty is given as to the accuracy or completeness of the information. Advanced does not accept any responsibility or liability for errors or omissions or any liability arising out of its use by external recipients or other third parties.

No information set out or referred to in this document shall form the basis of any contract with an external recipient. Any external recipient requiring the provision of software and/or services shall be required to enter into an agreement with Advanced detailing the terms applicable to the supply of such software and/or services and acknowledging that it has not relied on or been induced to enter into such an agreement by any representation or warranty, save as expressly set out in such agreement.

The software (if any) described in this document is supplied under licence and may be used or copied only in accordance with the terms of such a licence. Issue of this document does not entitle an external recipient to access or use the software described or to be granted such a licence.

The development of Advanced software is continuous and the published information may not reflect the current status. Any particular release of the software may not contain all of the facilities described in this document and / or may contain facilities not described in this document.

Advanced Computer Software Group Limited is a company registered in England and Wales with registration number 05965280 whose registered office is at Ditton Park, Riding Court Road, Datchet, Berkshire. SL3 9LL.

A full list of its trading subsidiaries is available at www.oneadvanced.com/legal-privacy

Contents

Revision History **6**
DRS 6.0.1.5 Summary 6
Purpose of this Document 6
Summary **7**
DRS User Interface **8**
DRS User Actions **8**
Job Creation failing with too large a quantity (DRS-6450) 8
Agency not pulled through to Job when adding job within an order (DRS-6484) 8
DRS Application Layer 8
Remove/UpdateLog4j (DRS-6472) 8
Release 6.0.1.5 List of Components **9**
External Component Versions **9**

Revision History

Version	Description	Date	By
1.0	On Release	30/12/2022	SS

DRS 6.0.1.5 Summary

Release 6.0.1.5 includes a number of important changes since 6.0.1.4

Purpose of this Document

This document is a detail of the functional changes made to DRS 6 since Release 6.0.1.4 It is intended for use by Advanced staff and our Version 6 Customers who require this detailed level of information when they are upgrading to 6.0.1.5

Summary

This document describes the functional changes made to DRS since Release 6.0.1.4

DRS User Interface

The following changes have been made to the User Interface for DRS 6.

DRS User Actions

The following changes have been made to the User Actions within DRS 6.

Job Creation failing with too large a quantity (DRS-6450)

When determining the SMV for jobs an issue occurred where a default minimum of 30 was being put into the value before calculating the actual duration based on SMV * Quantity. This resulted in the quantity being incorrected multiplied resulting in overly large values.
This has now been corrected back so that calculations are correct, however this means that the smallest value can be less than 30 minutes if the quantity assigned is lower than 30.

Agency not pulled through to Job when adding job within an order (DRS-6484)

when trying to add a Job from within an Order, the Agency isn't pulled through to the Job and it cannot be selected. The user is then presented with an error when trying to continue.
this has been resolved and the agency will now correctly flow through the system into the new job.

DRS Application Layer

The following changes have been made to the DRS Application, Server, or Database.

Remove/UpdateLog4j (DRS-6472)

Although not strictly vulnerable to the issues log4j faced in the last year the library in use was outdated and required updating to a maintained version or removing to head off any potential further security issues.
The approach taken to use branch of Log4j that is internally maintained named AdvancedLogger. Whilst based on log4j this is a distinct version and has had all known vulnerabilities addressed.

Release 6.0.1.5 List of Components

Function	Version
DRS Server (Kernel)	6.3.1.10
Background Service	6.0.1.5
Connector Services	6.0.1.5
Inbound Connector	6.0.1.5
Mobile Gateway	6.0.1.5
Project Planner	6.0.1.5
Utility Service	6.0.1.5
DRS Web Services Gateway	6.0.1.5
Archive/Housekeeping	6.0.1.5
UK Geocoding Postcode Database	02/2021

External Component Versions

Description	Version
Tomcat	9.0.65.0
Tomcat Native	1.2.31.0
Java	Corretto 8.342.07.3
MariaDB	10.3.36.0
php	8.1.10.0
Apache	2.4.54.0
.Net	4.7
SoapUI	5.5.0