

## **Release Notes**

# Spatialworkflow

## **1Spatial Worklist**

Version 1.1.114

16 May 2017

Copyright © 2017, 1Spatial Plc All rights reserved. 1Spatial Group • Registered in England No. 4785688 Registered Office Tennyson House, Cambridge Business Park, Cambridge, CB4 0WZ, UK Telephone: +44 (0)1223 420414 Fax: +44 (0)1223 420044 www.1spatial.com



## Contents

1	Introduction		
	1.1	Scope	3
	1.2	Purpose of Release	3
	1.3	System Requirements	3
	1.3.1	Operating system	3
1.3.2 Hardware			3
	1.3.3	3rd Party Software	3
2	Rele	ase details	5
	2.1	Upgrading from a previous release	5
	2.2	New Functionality in this release	5
	2.3	Bugs Fixed in this release	5
	2.4	Known Issues and unresolved bugs	5
3	Prov	iding Feedback	6



### 1 Introduction

#### 1.1 Scope

The purpose of the Release Note is to document the new functionality provided by the release and any known issues or limitations. The release notes will also record any administrative instructions that are specific to this release and not recorded elsewhere.

#### 1.2 Purpose of Release

This is a standard full release

#### 1.3 System Requirements

#### 1.3.1 Operating system

This version of 1Spatial Worklist is supported on the following operating systems:

- Microsoft Windows Server 2012
- Oracle Linux 6.7

#### 1.3.2 Hardware

Minimum hardware configuration:

- Minimum of 4Gb RAM
- Minimum of 2 CPU cores
- Hardware is dependent on required response times and throughput. Heavily used multi-user systems will need higher server specifications, please contact 1Spatial support (see below) for guidance on server configurations.

#### 1.3.3 3rd Party Software

#### 1.3.3.1 Database

- Oracle Database 11g Release 2
- Oracle Database 12c Release 1

#### 1.3.3.2 Application Server and middleware

- Oracle WebLogic Server 12.1.3.00 (with patch 17754607 applied, which upgrades JPA 2.1), either:
  - o Standard edition
  - Enterprise edition (Enterprise Edition only needed if clustering multiple WebLogic servers for resilience and scalability)



- WebLogic Suite Server 12.1.3.00 (without any patches applied). (WebLogic Suite only needed if clustering multiple WebLogic servers for resilience and scalability OR for more cost effective processor licensing of BPEL Process Manager
- Oracle BPEL Process Manager.

Note that BPEL Process Manager can be purchased either standalone, or as an option to Oracle WebLogic Suite. It is usually more cost effective to purchase Oracle WebLogic Suite and add the BPEL process engine option, rather than to purchase WebLogic Standard or Enterprise and add a standalone BPEL Process Manager. Please speak to your Oracle license supplier for advice.

#### 1.3.3.3 Browser Support

This product works with most of the recent versions of Chrome, Firefox and Internet Explorer. The specific versions that have been tested for this release are:

Browser
Microsoft Internet Explorer 11
Google Chrome 56
Mozilla Firefox 47.0.2

Other browser clients may be used, but support requests will only be progressed if the issue can be replicated on a supported browser.



### 2 Release details

The following sections provide a description of this release of 1Spatial Worklist.

#### 2.1 Upgrading from a previous release

Note that the WebLogic Server requires WebLogic patch 17754607 applied (upgrade to JPA 2.1).

#### 2.2 New Functionality in this release

This is the first release with Worklist release notes that are separate to Workflow

#### 2.3 Bugs Fixed in this release

1.1.114	
MSWORKFLOW-495	Workflow java.exe intermittently starts to reach the 100% CPU threshold

#### 2.4 Known Issues and unresolved bugs

ID	Description and work around
MSWORKFLOW-215	Performance issue in Worklist service looking up a user's group name.



## 3 Providing Feedback

If assistance is required while deploying this release, please contact either your Distributor or 1Spatial Support.

1Spatial Support is a dedicated support channel to users of the software to raise bugs and ask questions specific to 1SMS.

To contact 1Spatial Support, please visit our website: <u>http://www.1spatial.com/services/support</u>

Maximise the value of this release with 1Spatial training courses. For training enquiries please contact your Account Manager or email: <u>training@1spatial.com</u>.