

# **IBM ATLAS POLICY SUITE**

## **V6.0.3 FIX PACK 7 README**

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**Release Date: 6 December 2018**



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## 1. INTRODUCTION

### 1.1 Overview

This document provides an overview of installation requirements, enhancements, and defect fixes included in the IBM Atlas Policy Suite V6.0.3 Fix Pack 7 release.

**IMPORTANT:** When upgrading from / installing over an existing version of Policy Atlas or Retention Syndication connector or eDiscovery Syndication connector, please take a backup of your current installation folder.

**6.0.3.7 Installer MAY NOT take a backup of the current installation folder.**

### 1.2 Related links

IBM Atlas 6.0.3.7 Readme page:

<https://www-01.ibm.com/support/docview.wss?uid=ibm10728257>

## 2. SYSTEM REQUIREMENTS

Please refer to System Requirements documented on the IBM Support Portal –

<http://www-01.ibm.com/support/docview.wss?uid=swg27039430>

## 3. INSTALLATION INSTRUCTIONS

Please refer to **IBM Knowledge Center → Atlas eDiscovery Process Management 6.0.3 → Installing and upgrading IBM Atlas Policy Suite**

URL: [http://www-](http://www-01.ibm.com/support/knowledgecenter/SS5JP8_6.0.3/KC_ditamaps/atlas603_eDisProcMgmt.htm)

[01.ibm.com/support/knowledgecenter/SS5JP8\\_6.0.3/KC\\_ditamaps/atlas603\\_eDisProcMgmt.htm](http://www-01.ibm.com/support/knowledgecenter/SS5JP8_6.0.3/KC_ditamaps/atlas603_eDisProcMgmt.htm)

### 3.1 Upgrade Atlas Database

Please refer **IBM Knowledge Center → Atlas eDiscovery Process Management 6.0.3 → Installing and Upgrading IBM Atlas Policy Suite** section.

Earlier, the Atlas Extensions threw an exception with a *CUSTOMFIELD15": invalid identifier error*. If you have Atlas extensions deployed, you can fix this issue by performing the instructions in the following technote: <http://www-01.ibm.com/support/docview.wss?uid=swg21978855>

### 3.2 Deploying Atlas in JBoss 6.4 EAP

JBoss 6.4 EAP requires explicit encoding setting to support umlaut characters.

**Solution:** Add the following setting in standalone.xml after <extensions> settings:

```
<system-properties>
<property name="org.apache.catalina.connector.URI_ENCODING" value="UTF-8"/>
</system-properties>
```

### 3.3 Deploying Atlas in WebSphere

#### **Before you begin with IBM Atlas Policy Suite installation:**

Ensure that you have the WebSphere Application Server (WAS) - **Base Edition** installed on your system. Currently, the IBM Atlas Policy Suite supports only the Base edition of WAS.

If you are running PolicyAtlas and AtlasReports on the same WebSphere profile, the following versions of WebSphere are required as a minimum:

- WAS 7.0.0.37
- WAS 8.0.0.10
- WAS 8.5.0.1
- WAS 8.5.5.2

### 3.4 Known Issues

This section lists known limitations about installation.

- When upgrading from / installing over an existing version of Policy Atlas or Retention Syndication connector or eDiscovery Syndication connector, please take a backup of your current installation folder.

#### **6.0.3.7 Installer MAY NOT take a backup of the current installation folder.**

- When upgrading from 6.0.3.2 to 6.0.3.3, the installation of IBM Atlas Policy Suite 6.0.3.3 will backup 6.0.3.2 User is NOT required to run the Uninstaller for version 6.0.3.2.
- When upgrading from 6.0.3.0 to 6.0.3.3, the uninstallation of 6.0.3.3 will remove the 6.0.3.0 files as well. Instead, manually remove the 6.0.3.3 files and run the 6.0.3.3 installation again if 6.0.3.3 uninstall is required.
- In previous releases there was a JBoss 6 EAP-specific .ear file, AtlasExtensions\_jboss6eap.ear, for Atlas Extensions - this is no longer the case. Please use the AtlasExtensions.ear.
- Known Documentation Issues with corrections can be found here – <http://www.ibm.com/support/docview.wss?uid=swg27044359>
- Atlas does not enforce email address uniqueness.  
In Atlas, duplicate email addresses are not allowed on **People in Scope** page. Thus, if a person with identical email address is directly added to Request Scope, Atlas shows an error message.  
However, there are three scenarios in which a duplicate email address can be added to Request Scope, wherein Atlas does not show any error message.  
The three scenarios are as follows:
  - Whenever an email address is updated through **Admin > Person** to create a duplicate email address entry, Atlas does not show any error message.

- Whenever a data source is created with a duplicate email address entry and that data source is added to the Request Scope, Atlas does not show any error message.
- Whenever an organization is created with a duplicate email address entry and that organization is added to the Request Scope, Atlas does not show any error message.

These three scenarios result in duplicate email addresses in Resource Scope without any error message from Atlas.

- Confirmation Reminder for Global notice is not sent to Partially Sent Recipients.  
In the case of disruption of Policy Atlas application, if Global reminder is partially sent, then the Confirmation Reminders to the Global Notice will not be delivered to the recipients listed with reason **Partially Sent**. The confirmation reminders will be delivered only to the recipients with reason **Sent**.

**Workaround:** You should send the Global Reminder again. Ensure that the Atlas application is not terminated abruptly until the Global Reminder is delivered to all the recipients.

## 4. WHAT'S NEW IN THIS RELEASE

The IBM Atlas Policy Suite 6.0.3 Fix Pack 7 consists of the following new features.

### 4.1 Software Currency

#### Added Support

IBM Atlas Policy Suite 6.0.3 Fix Pack 7 supports the following software versions:

Windows 2016 Standard Server – Only WAS 8.5.5.13 and Oracle 12c

### 4.2 Datasource Loader in AtlasExtensions

Data source import operation is recursive and is currently handled manually. A data source loader is used to automate the data source import operation through Atlas Extensions framework. Data source loader is added to Atlas Extensions application in addition to existing HR, Organization and Matters loader.

Following are the functions of a data source loader –

- Full load or incremental load configuration.
- Schedule the operation based on the required frequency.
- Validation of the required columns.
- Create a new data source.
- Update existing data source through the unique identifier provided in the IDENTIFIER column.

- Create/update data source with Active (approved), Inactive (deactivate) and In Progress statuses through the STATUS column.
- Approve the imported data sources as per the current approval workflow through the UI (no changes to the workflow).

Details of configuration and usage are mentioned in the "**DS\_Adapter\_User\_guide\_Atlas\_6.0.3.7.pdf**", which is included in the 6.0.3-ATLAS-FP0007\_README folder.

### 4.3 ATLAS - Information Governance Catalog (IGC) Connector

The Atlas GRPSM to IGC Connector performs synchronization of assets and asset relations from Atlas GRPSM to IBM Governance Catalog (IGC).

This brings retention information from IBM Atlas Retention into IGC to enable truly unified governance work for a Compliance Officer.

This release includes Atlas-IGC connector installers:

- For Windows: Atlas\_IGC\_Connector.zip
- For Unix: Atlas\_IGC\_Connector.tar.gz

Details of Installation, configuration and usage are mentioned in the "**Atlas-IGC Connector Administrator Guide.pdf**", which is included in the 6.0.3-ATLAS-FP0007\_README folder.

### 4.4 APAR Documentation

APAR	Summary	Resolution
HE12643	Cross-site scripting (XSS) security issue	Added validation on the input fields to not allow HTML tags
HE12644	Cross-frame scripting (XFS) security issue	Added Content-Security-Policy parameter to the response header
HE12646	Concurrent login for Admin accounts	Added a new property 'ENABLE_CONCURRENT_LOGIN' to the policyatlas.properties file to configure the concurrent login on multiple browsers. Concurrent login is enabled by default.

APAR	Summary	Resolution
HE12766	Alerts are not going to System Administrator for certain types of alerts	Fixed the code issue
HE12798	Intermittent issue responding to hold notices	Fixed the code issue
HE12820	Update the "Requested on" column as current system date whenever uploading data source using import CSV data option	Fixed the code issue
HE12822	Checkboxes for Reply Confirmation not shown on Notices Sent tab	Fixed the code issue

## 4.5 PSIRT Documentation

PSIRT	Summary	Resolution
PSIRT CVE-2016-1000031	<p>Apache Commons FileUpload DiskFileItem File Manipulation Remote Code Execution.</p> <p>There exists a Java Object in the Apache Commons FileUpload library that can be manipulated in such a way that when it is deserialized, it can write or copy files to disk in arbitrary locations. Furthermore, while the Object can be used alone, this new vector can be integrated with ysoserial to upload and execute binaries in a single deserialization call. This may or may not work depending on an application's implementation of the FileUpload library.</p>	The Apache Commons FileUpload jar in IBM Atlas Policy Suite has been updated to version 1.3.3.

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