

# **Installation Guide**

**Classified Records** 

(Feature-Activated) For SharePoint 2013/2016

> Software Version 4.13.1 January 2019

Title: Gimmal Compliance Suite – Classified Records Installation Guide

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## Preface

Gimmal delivers market leading content governance and compliant records solutions built on Microsoft<sup>®</sup> SharePoint<sup>®</sup>. Gimmal solutions drive user adoption and simplify information access by making information lifecycle management of content simple and transparent, ensuring consistent compliance and proactive litigation readiness enterprise-wide while lowering costs.

Gimmal's Compliance Suite combines with SharePoint to give your organization a reliable and centralized repository for collaboration and records management that is compliant with the standards of the Department of Defense (DoD) 5015.2 <u>Records Management Program</u>.

The Classified Records product is a separate, optional solution you install and use with Gimmal Compliance Suite (Cs). Organizations wanting to use this functionality must first install and configure Gimmal Compliance Suite.

Classified records extend the Compliance Suite's RMA Record and all functionality present in the latter is also available for Classified Records. Classified Records has extended security controls that can be graded by an authorized user manually or automated by the system.

Gimmal developed Classified Records in accordance with the DoD 5015.2 Chapter 3 - Management of Classified Records and it's certified to this standard (<u>http://jitc.fhu.disa.mil/projects/rma/reg.aspx</u>).

Compliance Suite must be completely installed before Classified Records is installed.

### Who Should Use This Guide

The intended audience for this document consists of SharePoint Administrators. Administrators are considered to be SharePoint power users who are familiar with the enterprise's content management and retention policies.

# Introduction

This document provides detailed installation steps for Gimmal Compliance Suite – Classified Records. These steps include installation, initial configuration, enhanced search configuration, and activating classification on new content types.

## Installation

This chapter provides step-by-step instructions for installing Classified Records.

#### Note

Gimmal's Compliance Suite 4.13.1 must be completely installed before you begin installation of Classified Records. Classified Records 4.13.1 will not work with previous versions of Compliance Suite.

### Adding Classified Records to Your Farm

Follow these steps to add Classified Records to your farm:

1. Navigate to the location of the Certified Records Management ISO download folder and double-click the **setup.hta** file. The Certified Records Management splash screen opens.



2. Click **Install Classified Records**. A Windows PowerShell opens and the installation script runs automatically.

#### Note

Your system might require you to run set-executionpolicy before running the install file.

3. Wait for the script to complete.

### **Upgrading Classified Records**

Follow these steps to upgrade Classified Records from a previous version:

1. Navigate to the location of the Certified Records Management ISO download folder and double-click the **setup.hta** file. The Certified Records Management splash screen opens.

<b>~</b>	Prepare
Gimmal	Access the online <u>h</u> elp
	Install
	Install Compliance Suite
	Install Bulk Task Processing
	Install <u>C</u> lassified Records
	Upgrade
	Upgrade Compliance Suite
	Upgrade Bulk Task Processing
	Upgrade Classified Records
	Other Information
	Support
	E <u>x</u> it

Figure 1 Splash Screen

2. Click **Upgrade Classified Records**. The upgrade process starts. You first see WSPs being upgraded, which deploy new assemblies, files, etc.

Administrator: Windows PowerShell	
***************************************	<u>^</u>
# Gimmal SharePoint Solution Setup #	
-	
<pre>Validating Solution File (WSP) Versions GimmalSoft.CS.ClassifiedRecords.wsp Preparing for Setup Stopping the SharePoint Timer Service Starting IIS Starting IIS Starting the SharePoint Timer Service Deploying Solution Packages Adding GimmalSoft.CS.ClassifiedRecords.wsp Deploying GimmalSoft.CS.ClassifiedRecords.wsp Resetting SharePoint Processes Stopping the SharePoint Timer Service Stopping IIS Starting IIS Starting IIS Starting the SharePoint Timer Service Starting the SharePoint Timer Service</pre>	Valid Done Done Done Done Done Done Done Done

Figure 2 Upgrading WSPs

**Note**: Your system may require you to run set-executionpolicy before running the setup file.

- 3. Once all WSPs finish upgrading, the script launches another PowerShell window and begins to upgrade features.
- 4. Once finished, the script displays, "Press Any Key to Continue..." Doing so finishes upgrading the features and closes the window.

Once all features are upgraded, the script activates or reactivates new and upgraded features, if necessary. Once finished, the script prompts you to "Press Any Key to Continue..."

### Verifying Classified Records

Follow these steps to verify Classified Records:

- 1. In Central Administration, click **System Settings**.
- 2. Click Manage farm solutions.

Name	Status	Deployed To
gimmalsoft.common.wsp	Deployed	http://dltpm01.dltdomain01.local/
gimmalsoft.cs.alerts.wsp	Deployed	Globally deployed.
gimmalsoft.cs.bulkprocessing.wsp	Deployed	Globally deployed.
gimmalsoft.cs.classifiedrecords.wsp	Not Deployed	None
gimmalsoft.cs.common.wsp	Deployed	Globally deployed.

Figure 3 Selection Classified Records File to Deploy

- 3. Select gimmalsoft.cs.classifiedrecords.wsp.
- 4. Click **Deploy solution** and proceed to deploy to the relevant web applications.

### **Activating Features**

The Classified Records solution contains a number of features that you can activate using the steps in this section.

#### Note

Be sure that you have not logged in as a system account before you activate features in Classified Records.

#### **Farm Level Feature**

This feature installs the Classified Records database and configures the required managed properties for search and help. You must activate this feature first.

- 1. In Central Administration, click System Settings.
- 2. Click Farm Management > Manage farm features.
- 3. Locate the Classified Records feature and click Activate.



Figure 4 Activating the Farm Level

4. Locate the Classified Records Help feature and click Activate.

-	Gimmal Compliance Suite - Classified Records Help		
G	Installs Gimmal Compliance Suite Classified Records help content.	Deactivate	Active

Figure 5 Activating Classified Records Help

#### Note

If you need to deactivate Classified Records features, you must deactivate the farm level feature and the three site collection level features described below.

#### Web Application Level Feature

This feature installs and configures the timer jobs used for classified records.

- 1. In Central Administration, click Application Management.
- 2. Select Web Applications > Manage web applications.
- 3. Highlight the relevant web application(s) where Classified Records was previously deployed.
- 4. Click Manage Features in the ribbon menu.
- 5. Locate the Classified Records feature and click **Activate**.

<b>C</b> °	Gimmal Compliance Suite - Classified Records Timer Jobs	Activista
	Installs and configures timer jobs used for classified records.	Activate

Figure 6 Activating Timer Jobs

#### **Site Collection Level Features**

There are three site collection level features. You MUST activate Gimmal Compliance Suite – Classified Records before activating Audit Trimming or Classification Prominence.

°	Gimmal Compliance Suite - Classified Records Adds site columns, content types, and lists used by classified records.	Deactivate Active
°	Gimmal Compliance Suite - Classified Records Audit Trimming Configures this site collection's auditing for use with classified records.	Activate
တိ	Gimmal Compliance Suite - Classified Records Classification Prominence Forces the Current Classification field to be shown as the first column.	Activate

Figure 7 Site Collection Level Features

• Gimmal Compliance Suite - Classified Records

This feature contains the fields, content types, and lists required by Classified Records and must be activated first.

- a. In your site, click Site Actions and then Site Settings.
- b. Under Site Collection Administration, click Site collection features.
- c. Locate the Classified Records feature and click Activate.

- Gimmal Compliance Suite Classified Records Audit Trimming This feature configures additional functionality for managing audit logs related to classified records.
- Gimmal Compliance Suite Classified Records Classification Prominence
   This feature configures the Current Classification column to display as the first column in all
   lists in the site. This feature is also optional. Follow the activation steps in the first bullet to
   activate.

# **Initial Configuration**

This chapter describes initial configuration for Classified Records.

### Term Store Security Configuration

The Application Pool managed account for the web application under which Classification Records is running must be added to the Term Store Administrators group.

- 1. In Central Administration, click **Application Management**.
- 2. Click Manage service applications.
- 3. Highlight the Managed Metadata Service and click Manage in the ribbon menu.
- 4. When the Term Store Management Tool displays, add the app pool user to the Term Store Administrators.

Site Actions 👻 😏		System Ad
SharePoint 2010 Central Admini	stration + Site Settings + Term Store Management Tool	i Like I
	Search this site	
SEARCH	PROPERTIES         Managed Metadata Service         Available Service Applications         A site may consume multiple metadata applications. Select the one to see in the tree view.         Sample Import         The SharePoint metadata manager can import a term set from a UTF-B CSV format file. Use the sample file as a template for creating import file. Use the sample file as a template for create a new term set.         View a sample import file.         Term Store Administrators         You can enter user names, group names, or e-mail addresses.         Separate them with sericolons. These users will be permitted to manager role.         acme1\administrator; acme1\spsservice; acme1         \guido;	]
	Default Language         Select the default language for all Metadata in the system. All term must have a label defined in their default language.         Working Languages         Select the "translation of" languages for terms in the term store. This will allow a term to have language specific labels and translations.         Add >>	] ancel

Figure 8 Adding Term Store Administrators

5. Click Save.

# Note! Before any users can declare Classified Records, Security Classifications must be defined (see the latest version of the *Classified Records Administration Guide*).

### **Enhanced Search Configuration**

Complete this step if your installation meets the following prerequisites:

- The Gimmal Enhanced Search solution is installed and active
- The Classified Records Classification Prominence site level feature has been activated

The configuration steps involve adding the Current Classification column to the list of columns available to Enhanced Search.

- In Central Administration, select General Application Settings from the Enhanced Search Administration menu. The Configure Managed Properties window displays.
- 2. In the **Managed Properties** list, select **Current Classification** and move it into the **Available for Enhanced Search Results** list.

Configure Managed Properties Select a managed property to configu Note: A full crawl will need to be run b	re search inde: before the upd	exing and crawl settings. dated values are available for searching.	
Managed Properties	4	Available for Enhanced Search Results	
📄 Contact (Contact, Text)	•	Current Classification	
📄 Content Management System (Conte			
Content Source (ContentSource, Text)			
Content Type (ContentType, Text)			
Content Type Name (ContentTypeNa			
contentclass (contentclass, Text)			
Contents Hidden (ContentsHidden, Text)			
📄 Cutoff Last Review Date (CutoffLast			
Cutoff Review Status (CutoffReview:			
Date Filed (DateFiled, DateTime)			
Derived From Sources (DerivedFrom	•		
•			
<ul> <li>✓ Available for results?</li> <li>✓ Available for filters?</li> </ul>			
		Save	ncel

Figure 9 Enhanced Search Properties

3. Click Save.

# **Activating Classification on New Content Types**

Any content type derived from an RMA Record can be configured to represent a classified record.

- 1. Go to your Site Collection.
- 2. Click **Site Actions/Site Settings** in the site where the features are activated.
- 3. Under Classified Records, click Classify Non-Standard Content Types.
- 4. Locate the relevant content type(s) and click **Enable**.

#### Note

By default, the RMA Record content type along with the standard DoD content types (Correspondence Record, Digital Photo Correspondence Record, Digital Photo Record, Non-Electronic Correspondence DoD Record, Non-Electronic DoD Record, PDF Correspondence Record, PDF Record, Scanned Correspondence Record, Scanned Record, Web Correspondence Record, and Web Record) are all activated.