



ThorApps On-Premise Services



Project Integration Engine 2013

Deployment Guide

Overview

This document describes the actions required to deploy ThorApps Project Integration Engine (PIE) 2013 into a SharePoint 2013 farm.

Prerequisites

To follow this guide, you must have been through the Project Integration Engine (PIE) 2013 Installation Guide included in this download and have access to the following items.

- A computer with internet access
- Remote console access to the SharePoint server hosting SharePoint Central Administration (directly or via remote desktop).
- SharePoint farm administrator rights (or access to such a logon) with access to deploy SharePoint farm solutions (i.e. SharePoint Configuration database write access).

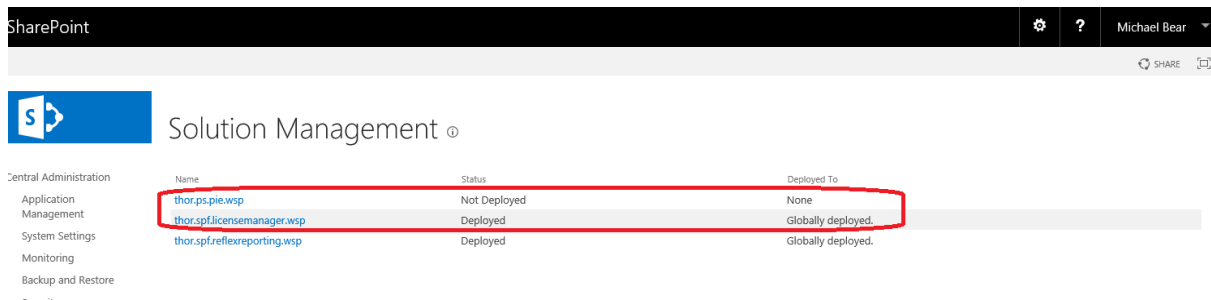
Steps

Open SharePoint Central Admin from the Start Menu (to ensure it is opened "As Administrator").

Click "System Settings".

Click "Manage farm solutions".

This will display the solutions installed on the farm and their deployment details.



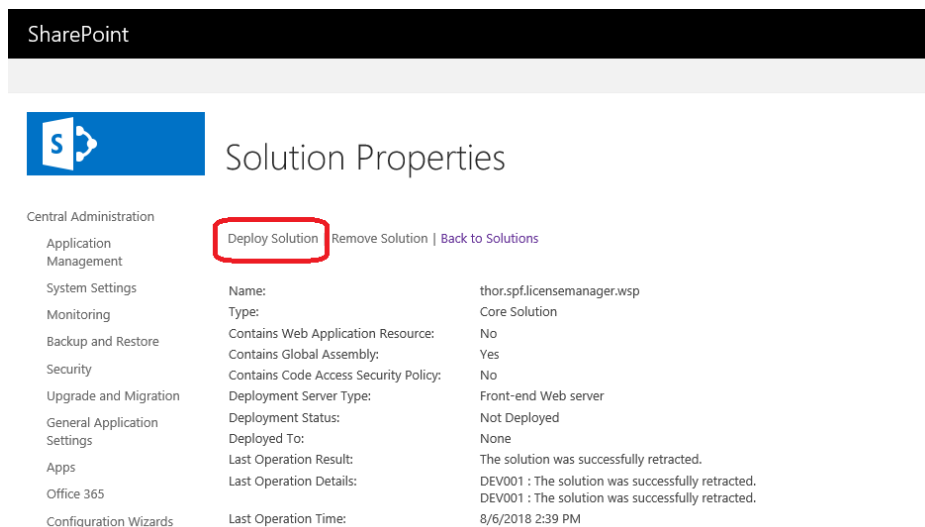
The screenshot shows the SharePoint 'Solution Management' page. A table lists three solutions. The first two rows are highlighted with a red rectangle.

Name	Status	Deployed To
thor.ps.pie.wsp	Not Deployed	None
thor.spf.licensemanager.wsp	Deployed	Globally deployed.
thor.spf.reflexreporting.wsp	Deployed	Globally deployed.

If the License Manager is NOT yet deployed, it will need to be deployed before PIE can be deployed.

To deploy the License Manager, click on its name.

Click "Deploy Solution".



The screenshot shows the 'Solution Properties' page for 'thor.spf.licensemanager.wsp'. The 'Deploy Solution' button is highlighted with a red rectangle.

Solution Properties	
Name:	thor.spf.licensemanager.wsp
Type:	Core Solution
Contains Web Application Resource:	No
Contains Global Assembly:	Yes
Contains Code Access Security Policy:	No
Deployment Server Type:	Front-end Web server
Deployment Status:	Not Deployed
Deployed To:	None
Last Operation Result:	The solution was successfully retracted.
Last Operation Details:	DEV001 : The solution was successfully retracted. DEV001 : The solution was successfully retracted.
Last Operation Time:	8/6/2018 2:39 PM

Click "OK".

SharePoint



Deploy Solution ⓘ

Central Administration

Application Management
System Settings
Monitoring
Backup and Restore
Security
Upgrade and Migration
General Application Settings
Apps
Office 365
Configuration Wizards

Solution Information

Information on the solution you have chosen to deploy.

Name: thor.spt.licensemanager.wsp
Locale: 0
Deployed To: None
Deployment Status: Not Deployed

Deploy When?

A timer job is created to deploy this solution. Please specify the time at which you want this solution to be deployed.

Choose when to deploy the solution:

☒ Now
☐ At a specified time:
8/6/2018 3 PM 00

Deploy To?

The solution contains no Web application scoped resource, and therefore cannot be deployed to a particular Web application. It can only be deployed globally.

This solution deploys globally.

Warning: Deploying this solution will place assemblies in the global assembly cache. This will grant the solution assemblies full trust. Do not proceed unless you trust the solution provider.

OK Cancel

The PIE Solution deploys in a similar manner, but to a Web Application containing a Project Web App (PWA) instance, rather than Globally.

To deploy the PIE Solution, click on its name.

Click "Deploy Solution".

Pick the appropriate Web Application from the drop-down menu.

Click "OK".

SharePoint



Deploy Solution ⓘ

Central Administration

Application Management
System Settings
Monitoring
Backup and Restore
Security
Upgrade and Migration
General Application Settings
Apps
Office 365
Configuration Wizards

Solution Information

Information on the solution you have chosen to deploy.

Name: thor.ps.pie.wsp
Locale: 0
Deployed To: None
Deployment Status: Not Deployed

Deploy When?

A timer job is created to deploy this solution. Please specify the time at which you want this solution to be deployed.

Choose when to deploy the solution:

☒ Now
☐ At a specified time:
8/7/2018 10 AM 00

Deploy To?

The solution contains Web application scoped resources and should be deployed to specific Web applications. Please choose the Web application where you want the solution to be deployed.

Choose a Web application to deploy this solution:

All content Web applications
http://dev001/
http://demo.thorapps.local/
http://dev001:17147/ will place assemblies in the global assembly cache. This will grant the solution assemblies full trust. Do not proceed unless you trust the solution provider.

OK Cancel

So, What's Next?

Activation

Once PIE is deployed, follow the Activation Guide included in your download package and on the ThorApp's web site (www.thorapps.com).

Purchasing

If you have completed installation through to configuration and have decided to purchase a license, follow the Purchasing Guide included in your download package.

License Activation

If you have already purchased a license and wish to activate it, follow the License Activation Guide included in your download package.