

# ThorApp's



No nonsense tools, apps and add-ons for SharePoint

## Project Integration Engine Activation Guide

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## Overview

This document describes the actions required to activate Project Integration Engine (PIE) for Project Server 2010. After reading this guide you should know how to activate the Site collection feature.

## Prerequisites

To follow this guide, you must have:

- Read and followed the installation and deployment guides (included in the download package)
- Administrator rights in Project Server
- Farm Administrator rights in SharePoint Central Administration



## Feature Activation

The following steps will guide you through activating the PIE site collection feature.

This will result in a new site under the PWA site called "Project Integration Engine". The relative URL will be /PWA/PIE (assuming your Project Web App resides at /PWA).

No menu link to the PIE site is created in PWA as this should be restricted to Project Server Implementers, Developers and/or Administrators.

### Step 1

Open SharePoint Central Administration and navigate to "System Settings" => "Manage Farm Solutions".

Confirm that "thor.spf.licensemanager.wsp" has been globally deployed, and that "thor.ps.pie.wsp" has been deployed to the appropriate Web Application.

thor.ps.pie.wsp	Deployed	
thor.ps.projectauditor.wsp	Deployed	Globally deployed.
thor.ps.projectlookup.wsp	Deployed	Globally deployed.
thor.ps.snapshots.wsp	Deployed	Globally deployed.
thor.ps.submitandclose.wsp	Deployed	Globally deployed.
thor.spf.fields.wsp	Deployed	Globally deployed.
thor.spf.flexyforms.wsp	Deployed	Globally deployed.
thor.spf.licensemanager.wsp	Deployed	Globally deployed.
thor.spf.reflexreporting.wsp	Deployed	Globally deployed.

If either has not been deployed as described, please refer to Step 1 of the Deployment Guide included in this download.

### Step 2

From a web browser on your desktop navigate to the Project Web App site PIE is deployed to.

Click on the cog icon in the upper right.

Select "Site Settings" from the drop-down menu.

Click on "Site collection features" in the Site Collection Administration menu group.

Scroll down the list of features until you find "Project Integration Engine".

If it's not active already, click its "Activate" button.

**Project Integration Engine**

The Project Integration Engine will process a variety of Entity Types into a Microsoft Office Project Server Project Web App Instance. Use the Project Integration Engine to Create, Update or Delete Projects, Resources, Project Tasks, Project Task Assignments, Lookup Tables and Task Updates.

This will have created a site under the PWA site called "Project Integration Engine" and the relative URL will be /PWA/PIE (assuming your Project Web App resides at /PWA).



## So What's Next?

### Configuration

Once PIE is activated, follow the Configuration Guide included in your download package.

### Purchasing

If you have completed installation and configuration and have decided to purchase a license for your solution, 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.