



# TPG PSLink

## Questions and Answers

### FAQ: QUESTIONS AND ANSWERS TO TPG PSLink

**1 Which versions of SAP does TPG PSLink support?**

TPG PSLink supports all current versions of SAP including HANA.

**2 Does TPG PSLink also support the integration of Jira on-premises?**

TPG PSLink supports the Atlassian Jira on-premises version as well as the cloud-based version.

**3 Can I share information between Jira and SAP without having Microsoft Project?**

Yes, TPG PSLink lets you integrate SAP directly with Atlassian Jira and other systems. Microsoft Project is not a prerequisite.

**4 Why does TPG PSLink consist of a framework and various connectors?**

The TPG PSLink architecture is designed to provide all the basic functions (such as login and logging) within the framework itself. The connectors then provide the link to other systems and handle specialized use cases. There are connectors for software such as Microsoft Project, SAP (for several use cases), Atlassian Jira, Microsoft TFS / DevOps, SharePoint, Primavera, and others.

**5 Do I need to program any SAP functions to use TPG PSLink?**

No, you do not need to program any SAP functions. The TPG PSLink connectors use standard SAP functional components. If necessary, TPG PSLink can be used to launch a customer’s own programs from within SAP.

**6 Does TPG PSLink access the SAP database?**

No, TPG PSLink does not directly access the SAP database. The two systems communicate only via functional components.

**7 Does TPG PSLink also support Microsoft Project Online?**

Yes, TPG PSLink can be integrated with Project Online in the cloud as well as the following versions of Microsoft Project Server: 2013, 2016 and 2019.

**8 Can TPG PSLink synchronize actual times from a third party’s tool or a tool developed in-house?**

Yes, this is possible in most cases. It requires that your time recording system has one of the following connectivity options: SQL, Webservice, REST or File Exchange.

**9 How can TPG PSLink be used to launch integration processes?**

You can launch the data exchange either manually, or automatically in accordance with a preset schedule such as nightly, weekly or monthly. Workflows and other events can also be used to trigger this. For example, events such as saving a project or publishing a project in Microsoft Project Server / Project Online can also be used as triggers.

**10 Can TPG PSLink be used with load balancing?**

Yes, you can set up load balancing in environments with traffic involving numerous resources.

**11 How is TPG PSLink installed, and where?**

The server components of TPG PSLink are installed on the Windows Server as a service or in the IIS. The installation can be done on a Windows Server on-premises or an Azure environment. There is also a web client and a Microsoft Project client add-in that can be used as needed, depending on the use case.



## **12 Is an integration possible with just the Microsoft Project Client or is the Project Server required too?**

No, we stopped supporting this scenario many years ago. TPG PSLink only supports solutions involving Project Server / Project Online. This is to ensure data consistency because there can be any number of copies of the MPP files.

## **13 What is the licensing plan for TPG PSLink?**

You can either purchase TPG PSLink or choose a subscription plan. The price of each is determined by the number of users and the connectors needed for your use cases.

## **14 Can I specify which users are allowed to launch a synchronization?**

Yes, you can configure the synchronization processes in TPG PSLink (PSLink jobs) to be restricted to specific user roles. These roles can be, for example PMO, controller or project manager.

## **15 Can TPG PSLink also be integrated with SAP PPM?**

Yes, TPG PSLink can be integrated with any SAP module from SAP R/3, ECC or SAP S/4HANA. The most common are PS, CO, PM, FI, SD, MM, HR, IM, CATS, and BI/BW.

## **16 Can TPG PSLink be used to create a bidirectional integration between the connected systems?**

Yes, the data exchange is generally bidirectional. Often the integration is actually multi-directional. For example, you can have a scenario in which data is transferred first from SharePoint to SAP, and then from SAP to the Microsoft Project Server, and from there finally to Atlassian Jira.

## **17 Does every integration demand that there be a principal system?**

No, the principal system depends on the use case. For example, SAP can be the principal system for creating the project and Microsoft Project for the structure matching. This can even be configured at the field level: project attributes are the determinant in SAP, for example, whereas in Microsoft Project it is the project deadline. The other integrated systems behave similarly.

## **18 Why should we buy a configurable product to integrate our systems if we can develop one ourselves?**

Of course, it is theoretically possible to develop a solution in-house. However, this is very expensive and time-consuming. In the long run, it is more difficult and time-consuming to maintain a solution developed in-house than a standardized product. For example, every time one of the integrated systems is updated, you will need to spend time updating the in-house solution. This requires having staff with the necessary expertise to do this.

The advantage of using a product is that the developer always updates the product to the newest system version to keep it future-proof. Our experience has shown that the costs over the product's lifetime are much lower than for solutions developed in-house.

## **19 Is TPG PSLink certified?**

Yes, TPG PSLink has been SAP certified as an "Integration SAP Application" since 2009. Microsoft has granted the product the status "Windows Server Certified". Both certifications are regularly renewed.

## 20 Which PPM solutions does TPG PSLink support out of the box?


TPG PSLink has been designed to use native APIs (integration interfaces from the product vendors) to read and write data. We currently support the PPM solution Microsoft Project Server / Project Online, Planisware Enterprise and Orchestra and TPG ProjectPowerPack based on the Microsoft Power Platform.


## 21 Can I also integrate Microsoft Dynamics?


TPG PSLink has built-in support for web services, Odata queries and PowerShell. All of them can be used to integrate Microsoft Dynamics e.g. CRM or Project for the Web (which is using Dynamics for data storage).

## 22 How is TPG PSLink used with Planisware Enterprise?

TPG PSLink is fully integrated into the user interface i.e. integration jobs can be started from the menu in an open project and the user is informed about job execution and the result. Also, the history of all integration jobs is visible, per project and across all projects.

 Find more information about TPG PSLink: [www.theprojectgroup.com/pslink](http://www.theprojectgroup.com/pslink)

 Or feel free to contact us anytime at via email: [info@theprojectgroup.com](mailto:info@theprojectgroup.com)

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