## PERFORCE

PRODUCT BRIEF

# Helix Plugin for Visual Studio (P4VS)

Helix Plugin for Visual Studio (P4VS) seamlessly brings developers the enterprise-class version control features they need without ever having to leave the Visual Studio IDE. P4VS is a plugin for Helix Core, an enterprise-class version control and collaboration platform that helps teams build better products faster. Helix Core scales to accommodate teams contributing files of all sizes and types.



#### **KEY FEATURES**

Designed for full compatibility and ease of use, P4VS seamlessly embeds features of Helix Core into the Visual Studio IDE. Key features and benefits of P4VS include:

- Greater productivity
- Greater flexibility
- Improved performance
- Support for multi-factor authentication
- Lazy loading options
- Multi-select options
- Context menus
- Offline working

## ALL YOUR DAILY SOFTWARE VERSION MANAGEMENT TOOLS IN THE IDE

P4VS gives you easy access to all of the tools you need to do your daily work. Check out, check in, view file history, and share Nuget packages directly within Visual Studio.

## **CODE REVIEW AND COLLABORATION**

Ensure code quality by integrating P4VS with Helix Swarm, a flexible code review and collaboration solution. Assign reviewers, engage in code reviews from within the IDE, and collaborate with your team directly within Visual Studio.

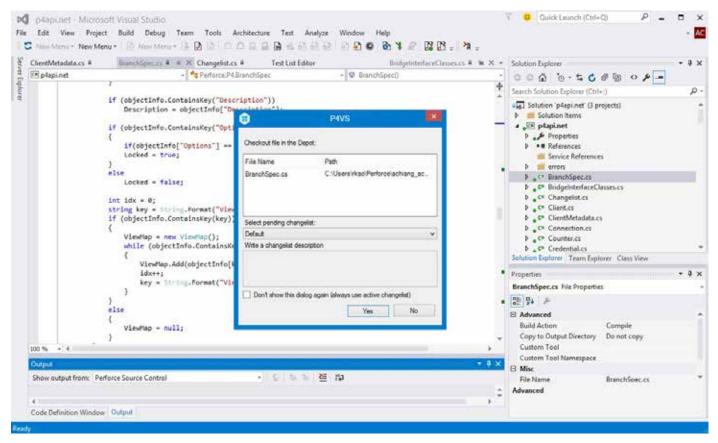


## ADVANCED INFORMATION AT YOUR FINGERTIPS

Who else is working on a sensitive file? When was a bug first introduced? You could look for software version management data elsewhere, but you'd waste time switching contexts. When you need more detail, P4VS provides advanced tools like revision graph, stream graph, and time-lapse view.

## SIMPLIFIED WORKFLOW WITH HELIX STREAMS

Streams simplify codeline management by allowing you to implement and enforce codeline policy as well as visualize codeline relationships and the flow of change across codelines. With P4VS, you can create, edit, and use streams workspaces from inside Visual Studio.



Check Visual Studio solutions in and out of Helix Core directly from your Visual Studio environment.

## **BUILT ON P4API.NET**

P4VS is built on P4API.NET, a fully supported Helix API for the .NET environment. P4API.NET provides speed and stability when working with large projects.

#### PRODUCT REQUIREMENTS AND AVAILABILITY

P4VS is available now for use with Visual Studio 2013, 2015, 2017, and Helix Core 2015.2 or newer. P4VS supports 32-bit and 64-bit platforms on Windows 8.1 and 10.

## **GET THE LATEST VERSION**

Download P4VS today by visiting our website at perforce.com/downloads/helix-plugin-visual-studio-p4vs.