

Perl Dev Kit

Create and deploy professional Perl programs.



Perl Dev Kit (PDK) includes everything you need for rapid development, testing, and deployment of Perl programs on all major platforms. Turn Perl programs into self-contained executables, Windows services, ActiveX controls, or .NET components. Use intuitive tools to debug, test, analyze and deploy your code.

Create

Filter Builder

Search and replace in any text-based file using Perl regular expressions or simple string matches, then save your filter as a Perl program. The interface provides feedback as you build your search terms.

VBScript Converter

Convert VBScript programs or snippets to the functional equivalent in Perl. Translate calls to COM objects or code generated by macro recorders in MS Office into Perl.

Fix

Graphical Debugger

Find problems in your code fast with an intuitive, visual debugger for Windows. Debug multiple programs simultaneously, locally or remotely.

Coverage Analyzer

Find the code that your tests don't cover and the hotspots in your application that are slowing it down. Run your unit tests against different revisions of the code and compare the results visually. Quickly find improvements or regressions by file or by function.

Perl Critic

Maintain code quality and consistency with a handy interface for enforcing standard best-practices or custom coding policies. The interface not only tells you what is wrong with your code, the built-in policy documentation explains why.

FEATURES

Deploy

PerlApp

Turn your Perl program into a self contained executable for any major platform with cross-platform wrapping. PerlApp builds a list of all the modules used in your code and their dependencies, then wraps your program with an embedded Perl interpreter and all required modules. The graphical interface allows you to easily select the target platform, set options, and add additional files. Components required to package your application for a different platform are downloaded automatically via PPM.

PerlNET

Make .NET applications or extend existing ones with Perl. Allow .NET code to access Perl code running outside the .NET Framework.

PerlCtrl

Create your own standalone ActiveX controls, or expose the functionality of an existing Perl library in an ActiveX control.

PerlSvc

Convert Perl programs to native Windows services.

PerlMSI

Create MSI Windows installer packages for your applications.

System Requirements

General

- ▶ Recommend 35MB hard disk space for typical install
- ▶ ActivePerl 5.8.8.822 or later for Perl 5.8 support
- ▶ ActivePerl 5.10.0.1002 or later for Perl 5.10 support

Windows

- ▶ PerlNET requires .NET 2.0. x86/x64 architectures only, IE 5.5 or later
- ▶ Windows 2000 SP4 or later

Mac

- ▶ OS X 10.4+ (PowerPC)
- ▶ OS X 10.4+ (Intel)

Linux

- ▶ glibc-2.3 or later (e.g. Red Hat 9+, Oracle Enterprise Linux 4+)

Solaris

- ▶ Solaris 8 or later (Sparc)
- ▶ Solaris 10 (x86)

AIX

- ▶ AIX 5.1 or later (Power PC)

“ Perl Dev Kit will give you back your weekends. ”

—Foo Ji-Haw
Nexlabs Pte Ltd.

ActiveState

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