

Downloading CPAN module

Spoken Tutorial Project

<http://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

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Learning Objectives

**We will learn how to download
required CPAN modules in**



Learning Objectives

**We will learn how to download
required CPAN modules in**

- **Ubuntu Linux OS**



Learning Objectives

We will learn how to download required CPAN modules in

- **Ubuntu Linux OS**
- **Windows OS**



System Requirements



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- **Ubuntu Linux 12.04 OS**



System Requirements

- **Ubuntu Linux 12.04 OS**
- **Windows 7 OS**



System Requirements

- **Ubuntu Linux 12.04 OS**
- **Windows 7 OS**
- **Perl 5.14.2**



System Requirements

- **Ubuntu Linux 12.04 OS**
- **Windows 7 OS**
- **Perl 5.14.2**
- **gedit Text Editor**



Pre-requisites

To follow this tutorial, you should have



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To follow this tutorial, you should have

- Working knowledge of Perl Programming



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To follow this tutorial, you should have

- Working knowledge of Perl Programming
- If not, for relevant Perl tutorials, visit <http://spoken-tutorial.org>



Example: CPAN Module



Example: CPAN Module

Module: **Text::CSV**



Perl Installation on Windows OS



Perl Installation on Windows OS

- A utility called PPM (Perl Package Module) gets installed



Perl Installation on Windows OS

- A utility called PPM (Perl Package Module) gets installed
- To use PPM, your computer must be connected to the internet



Usage

PPM can be used to



Usage

PPM can be used to

- **search module**



Usage

PPM can be used to

- search module
- **install**



Usage

PPM can be used to

- search module
- install
- **remove**



Usage

PPM can be used to

- search module
- install
- remove
- **upgrade**



Perl Installation on Windows OS

- For relevant Perl tutorials, visit <http://spoken-tutorial.org>



Summary

In this tutorial we learnt about how to download required CPAN modules in

- Ubuntu Linux 12.04 OS and**
- Windows 7 OS**



Assignment

- 1 Try to install **Date::Calc** module.
- 2 Make use of the given website for module search:

<http://www.cpan.org/modules>



About the Spoken Tutorial Project

- Watch the video available at http://spoken-tutorial.org/What_is_a_Spoken_Tutorial
- It summarises the Spoken Tutorial project
- If you do not have good bandwidth, you can download and watch it



Spoken Tutorial Workshops

The Spoken Tutorial Project Team

- Conducts workshops using spoken tutorials
- Gives certificates on passing online tests
- For more details, please write to contact@spoken-tutorial.org



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- More information on this Mission is available at

<http://spoken-tutorial.org/NMEICT-Intro>

