

# Welcome to JetBrains MPS Space

JetBrains MPS is a language development environment. Here are some useful links.

## Download MPS

- Latest stable build of MPS 2018.3: <http://www.jetbrains.com/mps/download/>
- Supported releases
  - [MPS 2018.3](#)
  - [MPS 2018.2](#)
  - [MPS 2018.1](#)
  - [MPS 2017.3](#)
  - [MPS 2017.2](#)
  - [MPS 2017.1](#)
- Previous MPS releases:
  - [MPS 3.4](#)
  - [MPS 3.3](#)
  - [MPS 3.2](#)
  - [MPS 3.1](#)
  - [MPS 3.0](#)
  - [MPS 2.5](#)
  - [MPS 2.0](#)
  - [MPS 1.5](#)
  - [MPS 1.1](#)
  - [MPS 1.0](#)

## Event calendar

We don't sit idle in our caves. We as well as some of our fans travel to give talks on MPS at JUG meetings and conferences. Check out our [Event Calendar](#) to find out when MPS is coming to a town near you.

## Documentation

- [MPS publications](#)
- Watch MPS demos here: <http://www.jetbrains.com/mps/documentation/index.html>
- Read User's guide here [MPS User's Guide](#)
- Draft [What's New](#) documents

## Discussing and solving problems

- Discuss MPS in the forum <http://forum.jetbrains.com/forum/Meta-Programming-System>
- Report bugs and request features: <http://youtrack.jetbrains.net/welcome/mps>

## Articles and Presentations

- Václav Pech presenting at Lambda meetup, Prague 2016 - [JetBrains MPS - Are we climbing the right mountain?](#)
- Václav Pech presenting at GeeCON, Prague 2016 - [JetBrains MPS - Projectional editing and its implications](#)
- Václav Pech presenting MPS at GeeCON Prague 2014 ([JetBrains MPS - speaking your language](#))
- Watch Václav Pech and Maxim Mazin present MPS for Java developers at DevOxx 2012 ([Are you talking my language?](#))
- Sergey Dmtiriev's article on LOP [http://www.jetbrains.com/mps/docs/Language\\_Oriented\\_Programming.pdf](http://www.jetbrains.com/mps/docs/Language_Oriented_Programming.pdf)
- Konstantin Solomatov's article on ideas of MPS <http://architects.dzone.com/articles/solving-problem-dsls-adoption>
- [Language Workbenches: The Killer-App for Domain Specific Languages?](#), the article by Martin Fowler
- Konstantin Solomatov's and Cyril Konopko's article on the Framework-Usage pattern <http://www.sergeydmiriev.com/mps/doc/article.html>
- Konstantin Solomatov's article on the regular expression language <http://www.sergeydmiriev.com/mps/doc/regexprs.html>
- [A Comparison of Tool Support for Textual Domain-Specific Languages](#), The 8th OOPSLA Workshop on Domain-Specific Modeling, 2008

## Blogs

- Read official MPS blog here: <http://blogs.jetbrains.com/mps>
- Read Sergey Dmitriev's blog <http://sergeydmiriev.com/blog/>

## Tutorials and Screencasts

- Working with MPS and Git [demo](#)\*
- Language Modularization and Composition with MPS [screencast](#) presented on [GTTSE 2011](#)\*
- Language Workbench Competition 2011 ([LWC11](#)) MPS project [submission](#)\*

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\* - prepared by [Markus Völter](#)

## Projects Which Use JetBrains MPS

- JetBrains YouTrack, a bug tracking system completely implemented with MPS <http://www.jetbrains.com/youtrack/>
- Die Modellwerkstatt, domain-specific languages targeting database modelling, [modellwerkstatt.org](http://modellwerkstatt.org)
- Mbeddr, a set of languages for designing embedded software, generated into C language: [mbeddr.com](http://mbeddr.com)
- mpsmindstorms, C language + DSLs for embedded applications and specifically C/Osek/Mindstorms development by Markus Voelter <http://code.google.com/p/mpscmindstorms/>
- C# language reimplementation by Dmitri Nesteruk <http://bitbucket.org/nesteruk/mps-c>
- XHTML language implementation by Michael Brunner <http://code.google.com/p/mps-xhtml-language/>
- Not Your ordinary Shell, <http://campagnelab.org/software/nyosh/>

## Contributing

- Contribute to MPS project as it is described here: [Contributing to JetBrains MPS Project](#)