

# Welcome to JetBrains MPS Space

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

## Download MPS

- Early access program for [MPS 2020.2](#).
- The latest stable build of MPS 2020.1: <http://www.jetbrains.com/mps/download/>
- Supported releases
  - [MPS 2019.3](#)
  - [MPS 2019.2](#)
  - [MPS 2019.1](#)
  - [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](#)

## Migration guides

- [Migration to 2020.1](#)
- [Migration to 2019.2](#)

## Documentation

- [Learn MPS](#)
- [MPS publications](#)
- Read User's guide here [MPS User's Guide](#)
- Draft [What's New](#) documents

## Discussing and solving problems

- Discuss MPS in the [forum](#)
- Report bugs and request features: <https://youtrack.jetbrains.com/issues/MPS>

## Blogs

- Read official MPS blog here: <http://blogs.jetbrains.com/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 Devovx 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/article.html>
- Konstantin Solomatov's article on the regular expression language <http://www.sergeydmiriev.com/mps/doc/regexps.html>
- A Comparison of Tool Support for Textual Domain-Specific Languages, The 8th OOPSLA Workshop on Domain-Specific Modeling, 2008

## 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)
- mpscmindstorms, 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](#)