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Develop your first Api with Python with fast API

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Plan

- Why Python?
- Why Fast API?
- How to extend Fast API
- Demo

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DEVOX4KIDS

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Why Python - History?

Version	Date	Comments
0.9.0	1991	First official version
1.0	1994	Improvement of the language
2.0	2000	Improvement of the language
3.0	2008	Breaking change version
3.5	2015	Async/await
3.12	2023	Current version

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Why Python - Popularity?

Source: [Stack Overflow](#)

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Why Fast API?

- Since 2018 (Python 3.6)
- Fast API is as fast as Go or NodeJS API
- Easy to code with (Pydantic & Starlette)
- The API doc is auto generated (Open API or Redoc)
- Easy to build modular application
- Support async/await
- Secure (OAuth2)

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Extends fast API

Awesome FastAPI |

A curated list of awesome things related to Python

FastAPI is a modern, high-performance, batteries-included Python web framework that's perfect for building REST APIs

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