

## **VFP Code Converter**

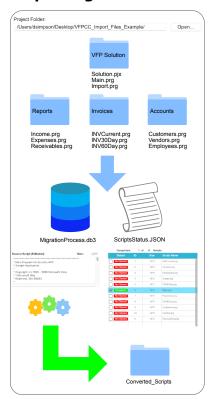
# The economical code conversion tool for FoxPro®

Automate code conversion and enable <u>business logic</u> <u>understanding</u> using the latest Al models

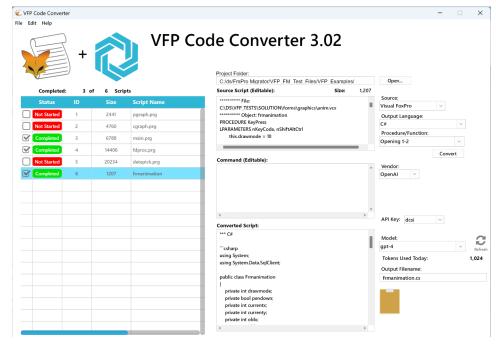
### **Top 10 Features**

- Converts PRG code to 50+ programming languages.
- Unlimited AI Tokens with Unlimited License & your own OpenAI Key.
- Efficient workflow manages importing, processing, naming and saving of all scripts.
- To-Do list checklist shows project status at a glance.
- Finely tuned system messages and properties are built in and sent automatically.
- Procedure/Function splitting sends manageable sized chunks of code for processing.
- Flexible GUI provides full control of AI model, source text, prompt text and output filename.
- · Benefit from continuous ongoing improvements to machine learning models.
- Instantly import hundreds of PRG files from your FoxPro project.
- FoxPro 2.6 to Visual FoxPro code conversion including form creation code.

#### **Importing & Automated Code Conversion**



VFP Code Converter enables developers to instantly import and manage the automated conversion of hundreds of PRG files within an entire VFP project in a single window.

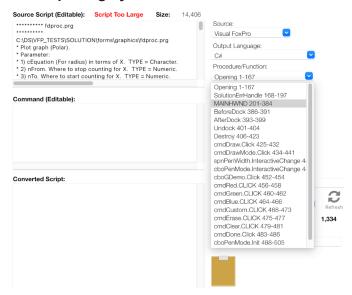


#### A Tool for Code Understanding

As a tool for code understanding, VFP Code Converter aids developers in understanding the original Visual FoxPro business logic in a conversion project to any of over 50 different programming languages. Currently available large language models have in-depth understanding of the underlying programming code. This means that the automated Al-based code conversion has the potential to perform excellent business logic conversion from one programming language to another.

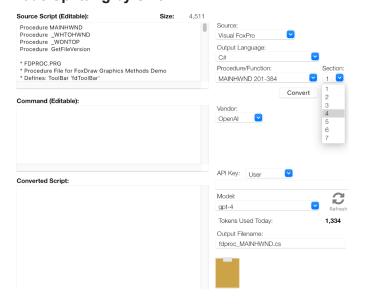
VFP Code Converter should be thought of as a very economical first step in the journey to convert and understand the source code in the original FoxPro project. In fact, code understanding is one of the key reasons for using VFP Code Converter to start your project. The development process works best when the developer of a modern programming language is converting from a legacy language. As a subject matter expert in the modern language, the developer will appreciate the time savings of automating the conversion process. And more importantly, the developer will be able to immediately observe the generated output code and improve the conversion results. Typically an 85% - 95% conversion rate can be achieved with the automated conversion process, with GPT-4 models reaching the higher end (available with the Unlimited Edition license).

#### **Code Splitting by Procedure/Function Name**



Machine learning models impose limits on the amount of text which can be submitted for processing. Sending a large script for conversion all at once, may result in an error result that too much text was either sent to the model or requested as a response. VFP Code Converter provides the developer with the opportunity to split up larger PRG files by Procedure/Function name. Selecting an individual procedure or function by name, results in the just the selected code being read from the MigrationProcess.db3 SQLite database and placed into the Source Script field.

#### Code Splitting by Size



If any individual procedure/function is also too large, it can be further split into smaller sections with the numeric menu to the right of the procedure/function name. Each piece of the original script name is given a sequential number to make it easier to re-assemble the individual pieces together.