





Avalonia cypher .NET 10



Juster zhu(朱震) Microsoft MVP | Huawei HCDE | GeneralUpdate Owner



计划

- 1.教程每周五晚8点更新一集。
- 2.视频收益捐赠基金会。
- 3.抽奖参与,视频末尾会有提问我们会抽取 在评论区第一个回答的小伙伴送出周边礼 物。



抽奖











本期内容

- 1.搭建开发环境
- 2.Avalonia项目创建
- 3.实际案例演示



开发语言、框架

C# 13, 14

.NET 10





Avalonia官方教程

https://docs.avaloniaui.net/zh-Hans/docs/welcome



开发工具





开发环境

.NET 10

https://learn.microsoft.com/zh-cn/dotnet/core/whats-

Jet Brains rider

https://www.jetbrains.com/zh-cn/rider/

VS Code

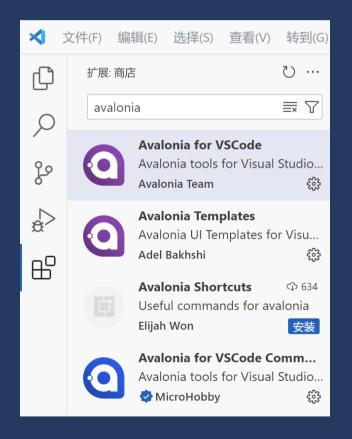
https://code.visualstudio.com/

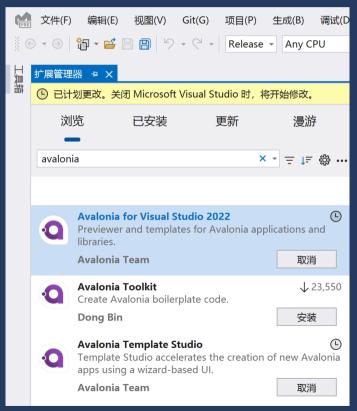
Visual studio

<u> https://visualstudio.microsoft.com/zh-hans/vs/</u>



Avalonia项目模板







项目创建

dotnet new install Avalonia. Templates

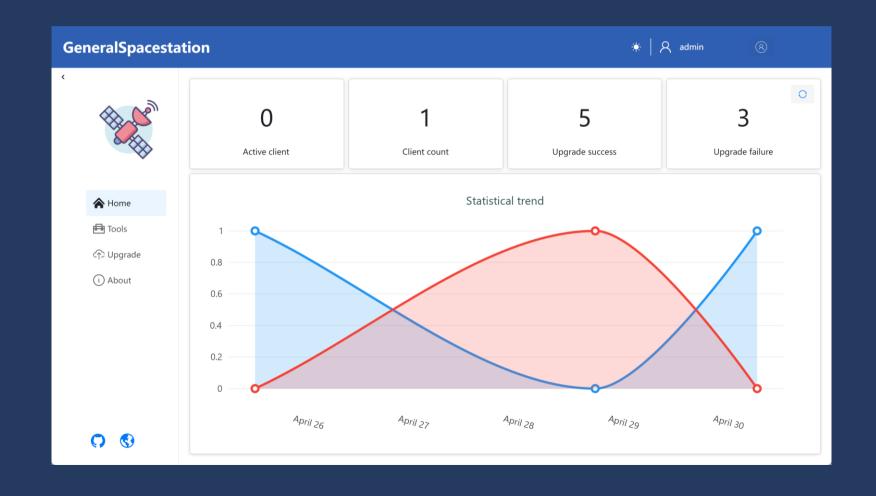
dotnet new list

dotnet new avalonia.app -o MyApp

cd MyApp dotnet run



实际案例



小结

- 1.学习资料
- 2.开发环境配置,可用开发工具,Avalonia 插件、项目模板安装。
- 3.项目的创建,运行示例程序。
- 4.实际案例展示
- 5.多平台运行演示





©2023 Microsoft Corporation. All rights reserved. Microsoft and the Microsoft logo are registered trademarks of Microsoft Corporation in the United States and/or other countries. The names of actual companies and products mentioned herein, including Facebook and Twitter, may be the trademarks of their respective owners.