

# Hostování ASP.NET Core aplikací od verze 2.1

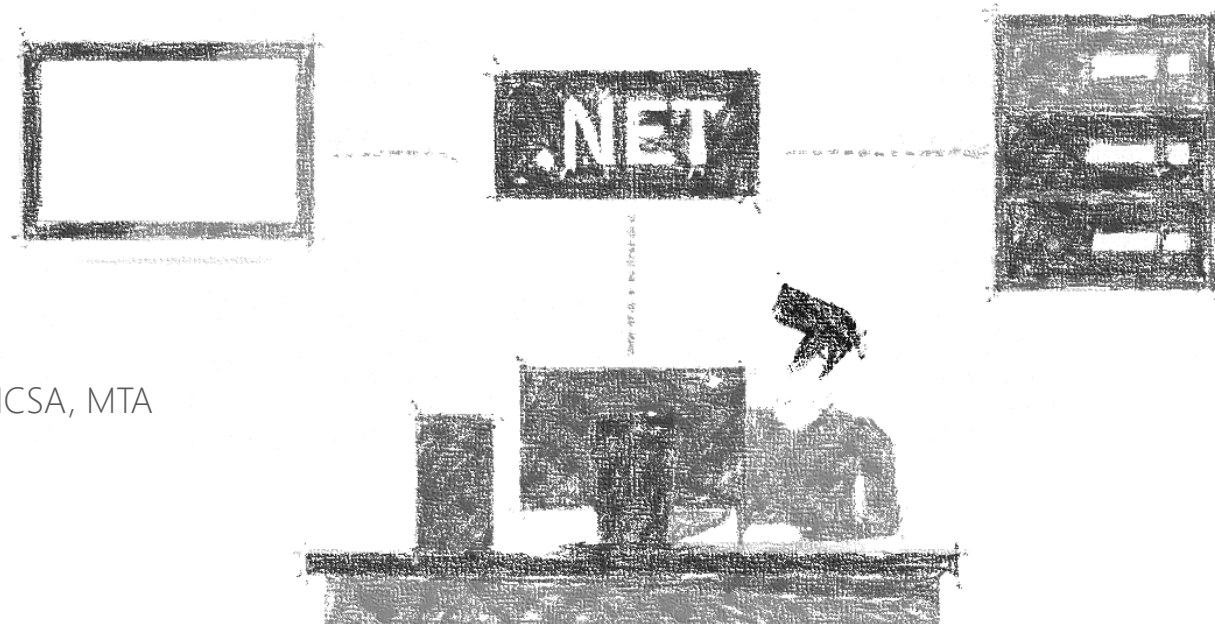


Miroslav Holec

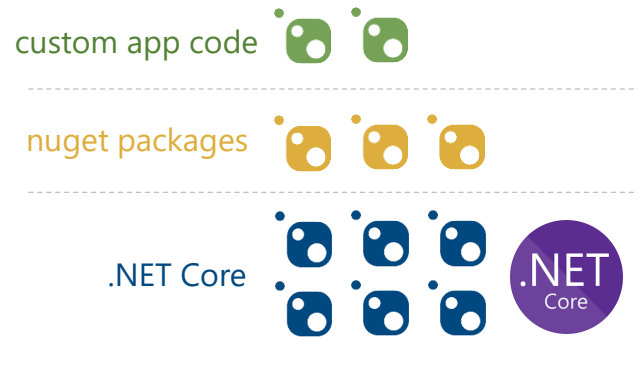
Software Architect | MVP: Microsoft Azure | MCSD, MCSA, MTA

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[miroslavholec.cz](http://miroslavholec.cz)



## .NET CORE APPLICATION



### DEPLOYMENT

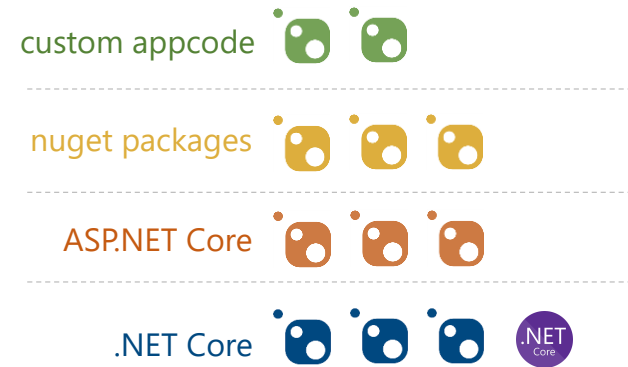
#### self-contained [with runtime]



#### framework-dependent [no runtime]



## ASP.NET CORE APPLICATION up to 2.0

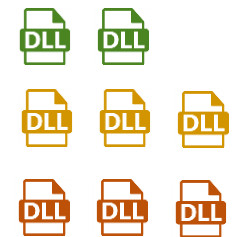


### DEPLOYMENT

#### self-contained [with runtime]



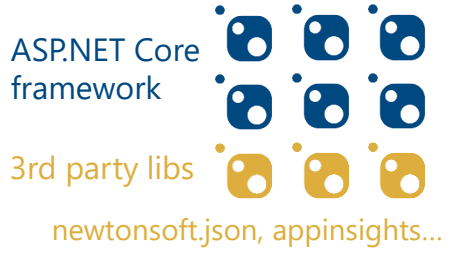
#### framework-dependent [no runtime]



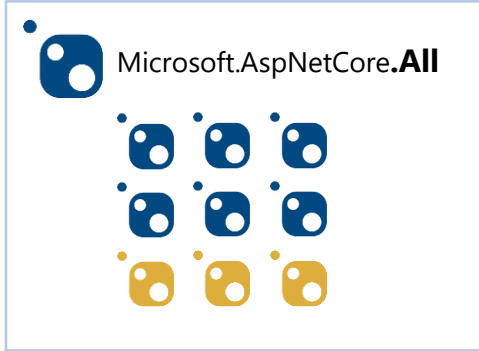
# ASP.NET Core – Framework-Dependent Deployment

ASP.NET CORE FW

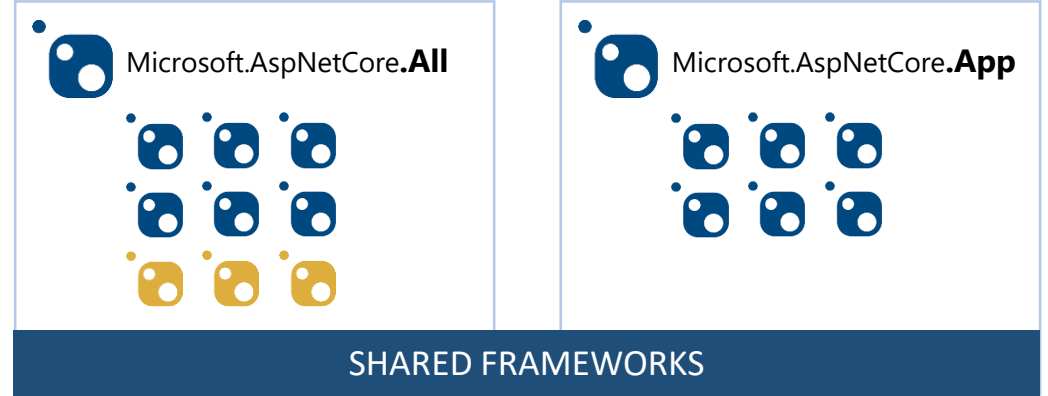
## ASP.NET CORE FRAMEWORK 1.x



## ASP.NET CORE 2.0



## ASP.NET CORE 2.1 / 2.2

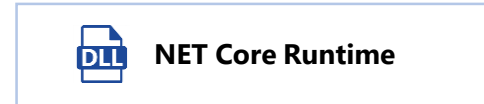
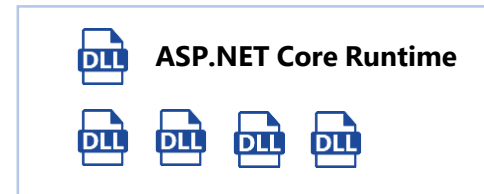
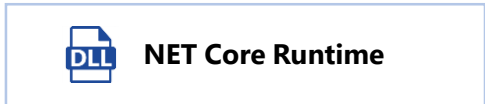
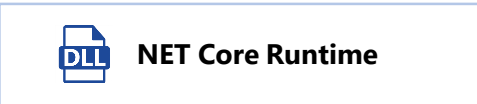


DEPLOY PACKAGE

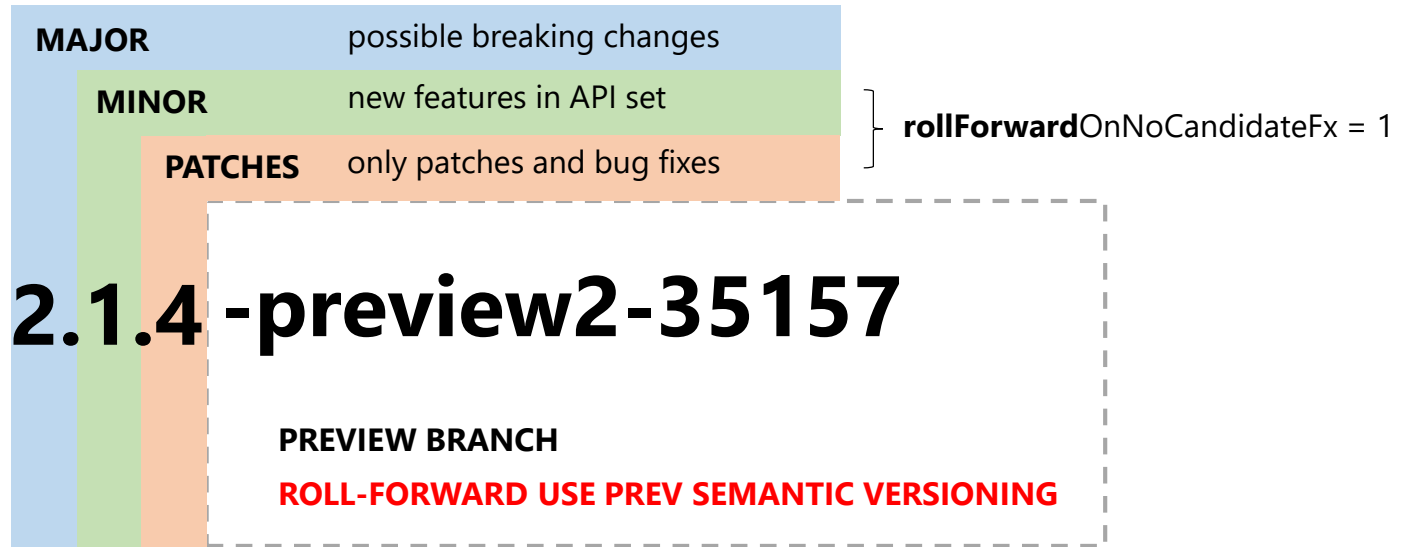


FRAMEWORK DEPENDENT DEPLOY (FDD)

HOSTING

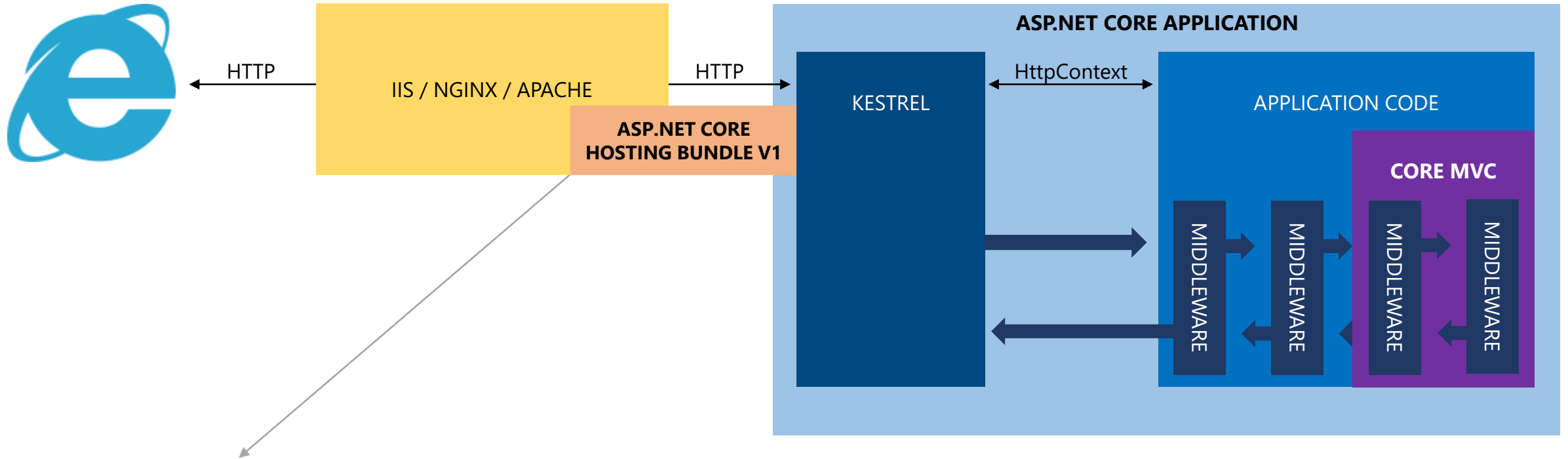


# Semantic Versioning



# ASP.NET Core Hosting

typical solution for ASP.NET Core



<http://odkaz.me/hosting-bundle>

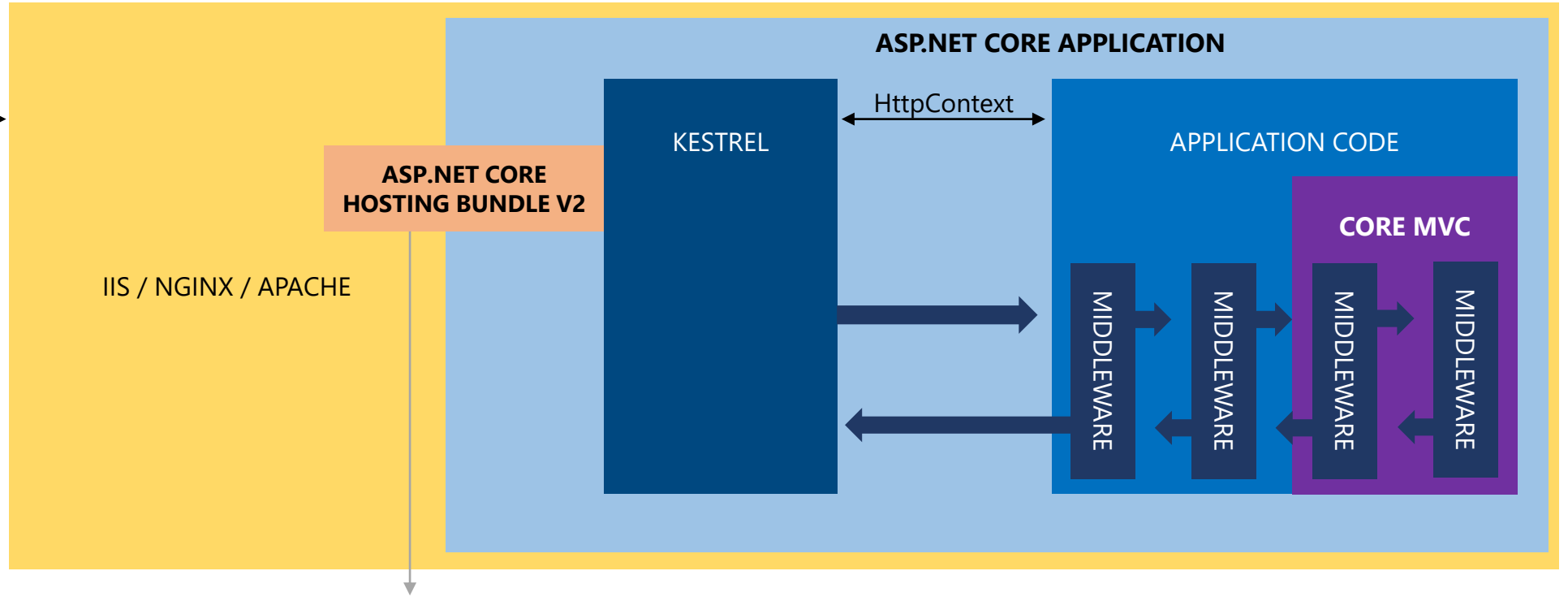
runtime verze 2.1.5 + hosting bundle V1

# ASP.NET Core Hosting

inprocess (from ASP.NET Core 2.2)



HTTP



```
<PropertyGroup>  
  <TargetFramework>netcoreapp2.2</TargetFramework>  
  <AspNetCoreHostingModel>inprocess</AspNetCoreHostingModel>  
</PropertyGroup>
```

DEMO

# Co si odnést

Upřednostnit `Microsoft.AspNetCore.App` (migrovat z `.All`)

Od verze `ASP.NET Core 2.1` – shared runtimes

Od verze `.NET Core 2.2` bude inprocess IIS hosting

Hosting bundle pro IIS: [odkaz.me/hosting-bundle](https://odkaz.me/hosting-bundle)