

Instalação e Configuração do ambiente

Instalação e configuração do ambiente de automação de testes

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CMDER

1. Baixar a versão mais recente do CMDER:

<https://cmdr.net/>

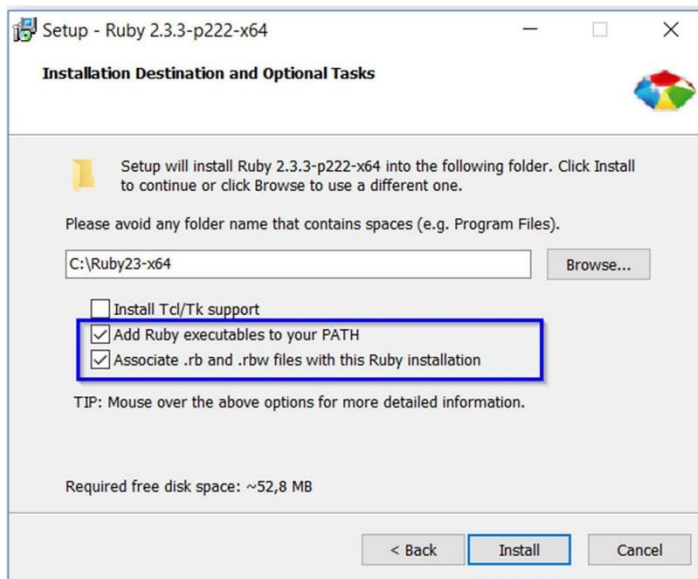
Ruby

1. Baixar o instalador rubyinstaller-devkit-2.5.3-1-x64.exe

<http://rubyinstaller.org/downloads/>

2. Executar o instalador:

- a. Instalar no diretório "C:/Ruby25x64"
- b. Marcar a opção "Add Ruby executables to your Path"
- c. Marcar a opção "Associate .rb and .rbw files with this Ruby installation".



Instalação das Gem's

1. Executar os seguintes comandos no Cmder:

```
gem install win32console
```

```
gem install bundler
```

```
gem install ruby-debug-ide
```

2. Após executar os comandos, deve aparecer algo similar a tela abaixo:

```
C:\Ruby23-x64\devkit
> ruby dk.rb init
[INFO] #found RubyInstaller v2.3.3 at C:/Ruby23-x64

Initialization complete! Please review and modify the auto-generated
'config.yml' file to ensure it contains the root directories to all
of the installed Rubies you want enhanced by the DevKit.

C:\Ruby23-x64\devkit
> ruby dk.rb install
[INFO] Updating convenience notice gem override for 'C:/Ruby23-x64'
[INFO] Installing 'C:/Ruby23-x64/lib/ruby/site_ruby/devkit.rb'

C:\Ruby23-x64\devkit
> gem sources -a http://rubygems.org/
https://rubygems.org is recommended for security over http://rubygems.org/

Do you want to add this insecure source? [yn] y
http://rubygems.org/ added to sources

C:\Ruby23-x64\devkit
> gem sources -r https://rubygems.org/
https://rubygems.org/ removed from sources

C:\Ruby23-x64\devkit
> gem sources -u
*** CURRENT SOURCES ***
http://rubygems.org/

C:\Ruby23-x64\devkit
> gem install bundler
Fetching: bundler-1.13.7.gem (100%)
Successfully installed bundler-1.13.7
Parsing documentation for bundler-1.13.7
Installing ri documentation for bundler-1.13.7
Done installing documentation for bundler after 12 seconds
1 gem installed

C:\Ruby23-x64\devkit
> gem install ruby-debug-ide
Fetching: ruby-debug-ide-0.6.0.gem (100%)
Temporarily enhancing PATH to include DevKit...
Building native extensions. This could take a while...
Successfully installed ruby-debug-ide-0.6.0
Parsing documentation for ruby-debug-ide-0.6.0
Installing ri documentation for ruby-debug-ide-0.6.0
Done installing documentation for ruby-debug-ide after 1 seconds
1 gem installed
```

3. Confira se todos as gem's foram instaladas com sucesso utilizando o comando:
 - a. `gem list bundler ruby-debug-ide`

```
c:\Ruby23-x64\devkit
> gem list bundler ruby-debug-ide

*** LOCAL GEMS ***

bundler (1.16.1)

*** LOCAL GEMS ***

ruby-debug-ide (0.6.1)
```

NodeJS

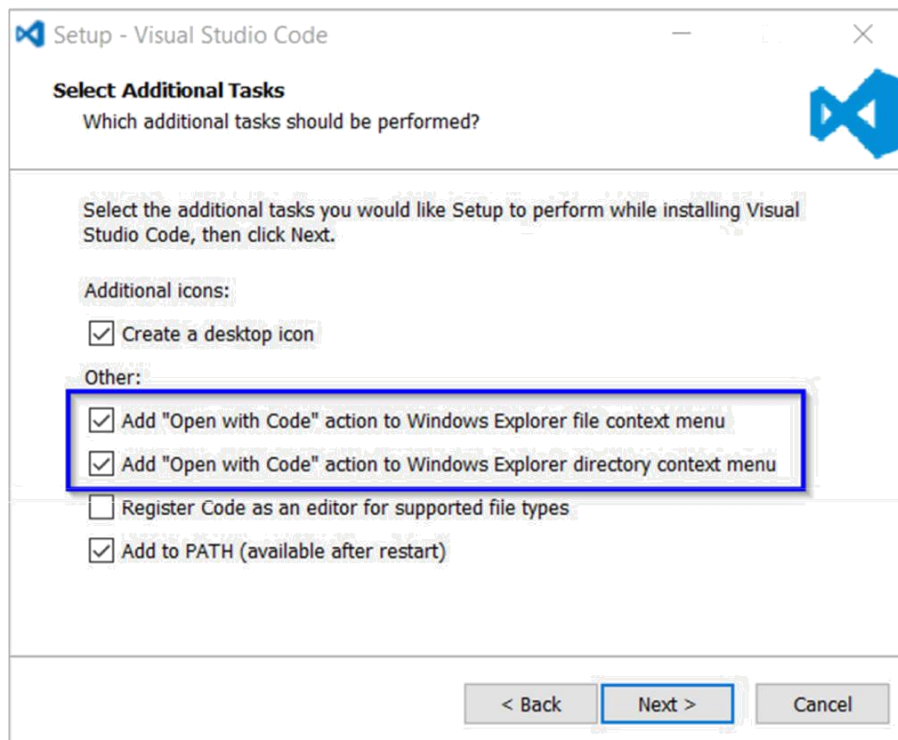
1. Baixar a versão mais recente estável (Recommended for Most Users);
<https://nodejs.org/en/>
2. Executar o instalador;

GIT

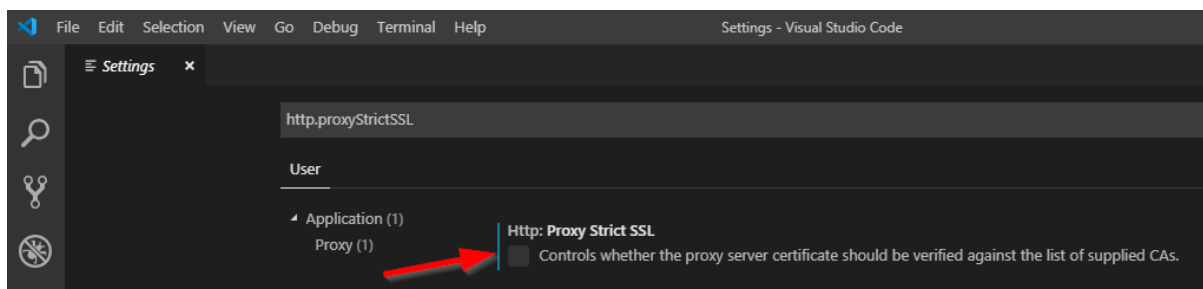
1. Baixar a versão estável mais recente;
<https://git-scm.com/>
2. Executar o instalador;

Visual Studio Code

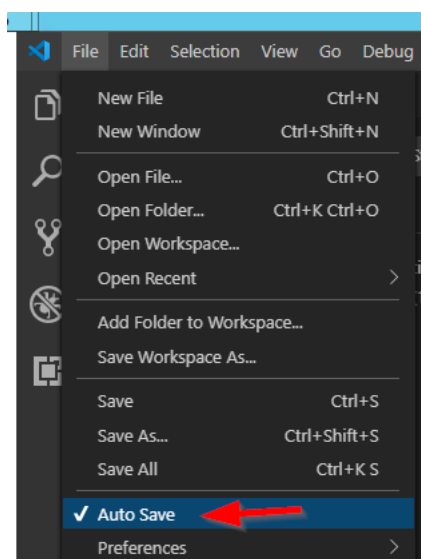
1. Baixar a versão mais recente;
 - a. <https://code.visualstudio.com/>
2. Executar o instalador;
 - a. Selecionar a opção "Add 'Open with Code' action to Windows Explorer file context menu"
 - b. Selecionar a opção "Add 'Open with Code' action to Windows Explorer directory context menu"



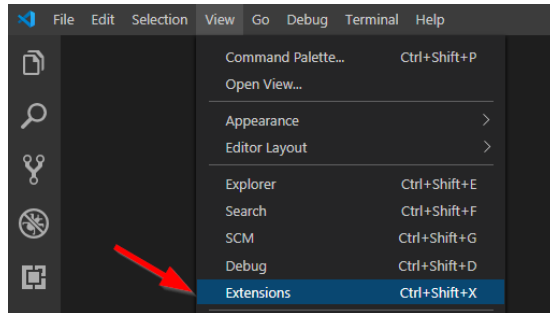
3. Abrir o VSCode e ir em File > Preferences > Settings;
4. Pesquisar por "http.proxyStrictSSL" e setar para false;



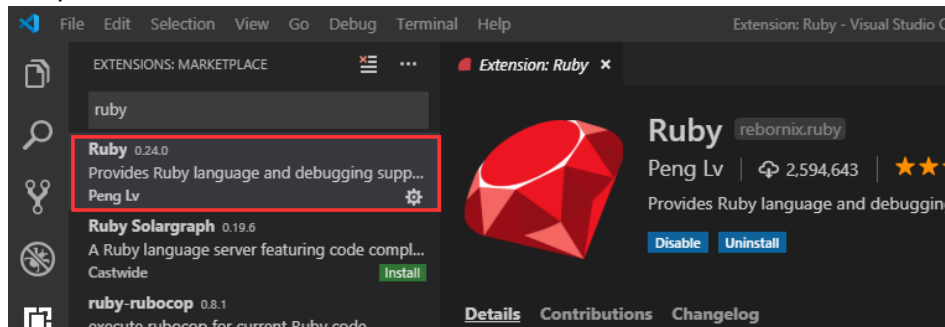
5. Se preferir, habilite a opção autosave em File > Autosave;



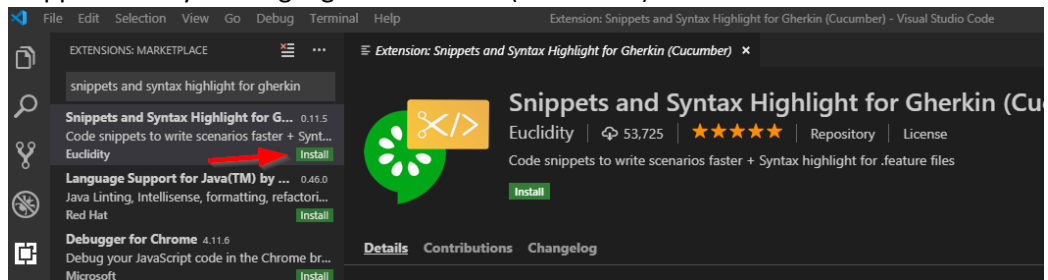
6. Instalar as seguintes extensões:



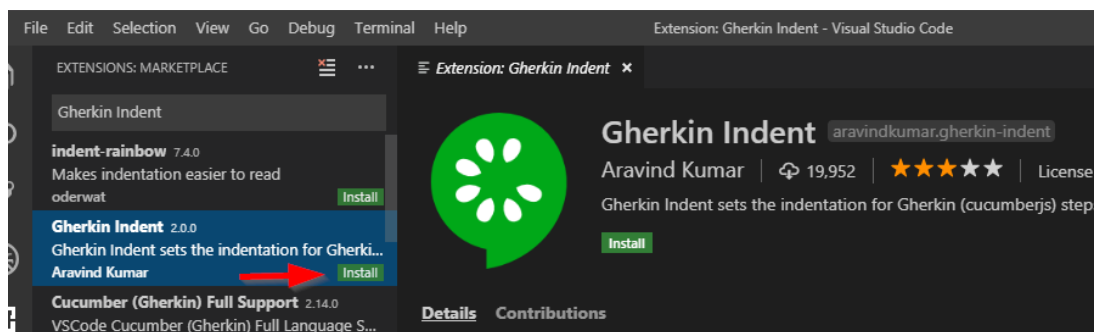
a. Ruby



b. Snippets and Syntax Highlight for Gherkin (Cucumber)



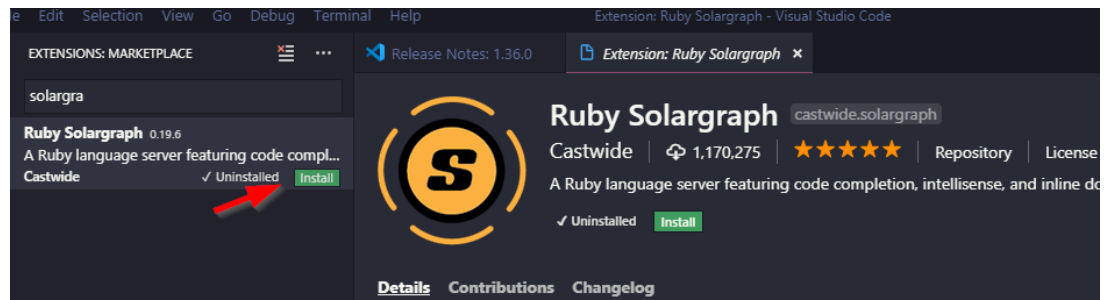
c. Gherkin Indent



d. EditorConfig



e. Ruby Solargraph



f. Material Icon Theme

i. Se preferir, pois é um tema de ícones.

7. Fechar o Visual Studio Code e abrir novamente

Chromedriver

1. Executar os seguintes comandos no Cmder:
npm config set strict-ssl false
npm install -g chromedriver
2. Baixar a versão do chromedriver correspondente a versão do Chrome instalada na sua máquina.

<http://chromedriver.chromium.org/downloads>

3. Extrair o zip e adicionar o arquivo .exe no diretório "C:\Ruby25-x64\bin"