

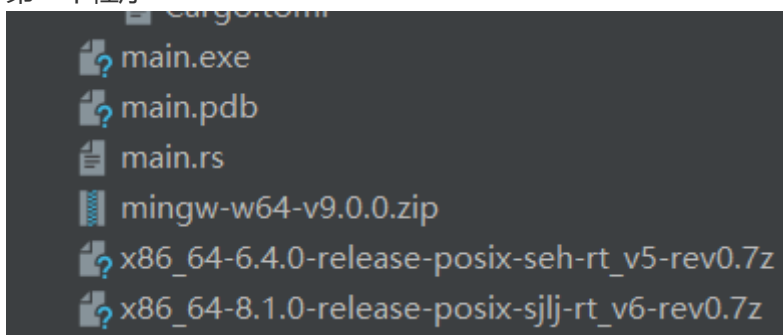
过程记录1

创建时间: 2021/9/29 21:13

过程记录1

准备工作

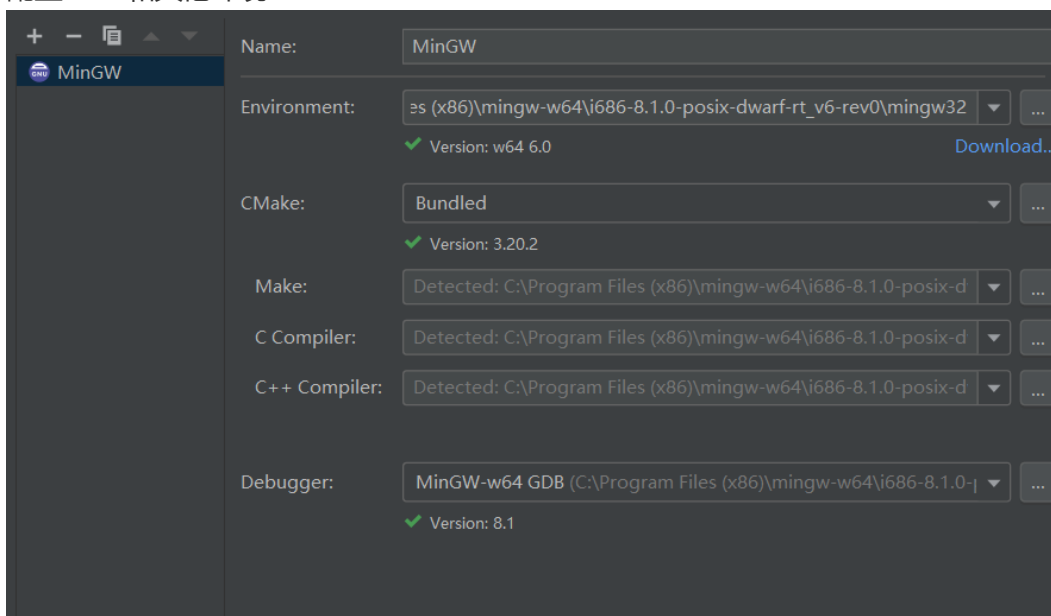
- 第一个程序

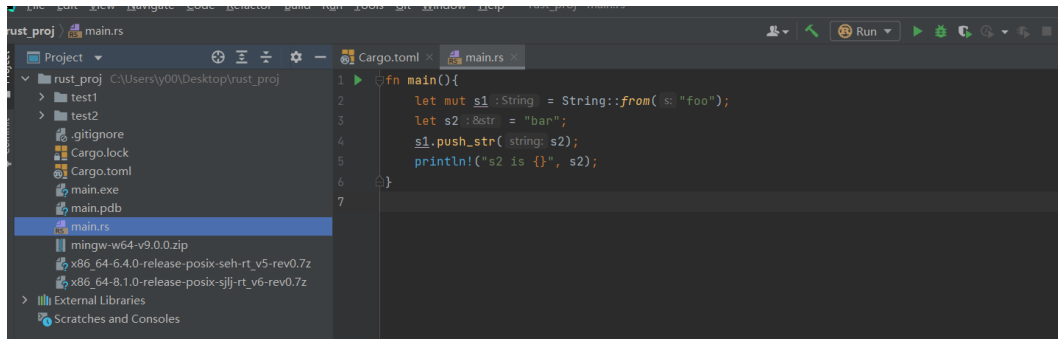
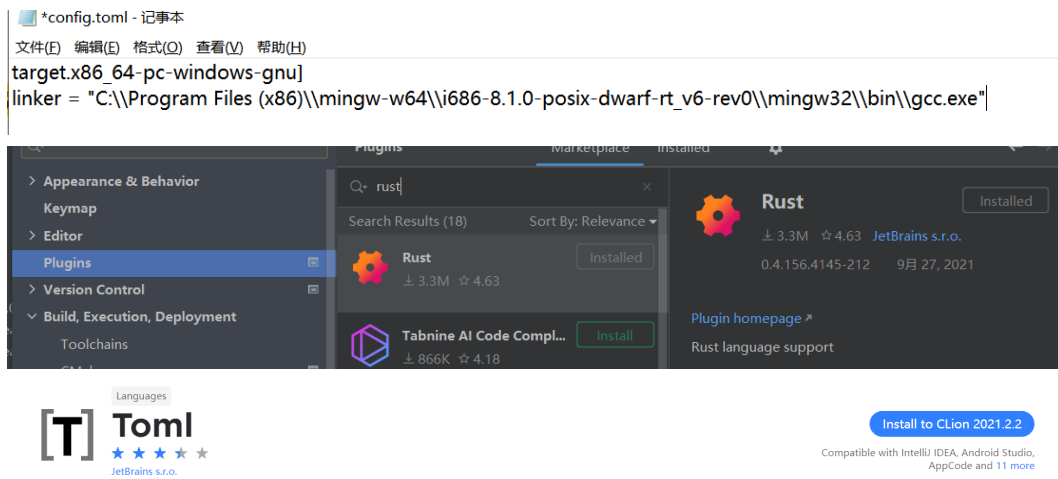


- 命令行编译运行

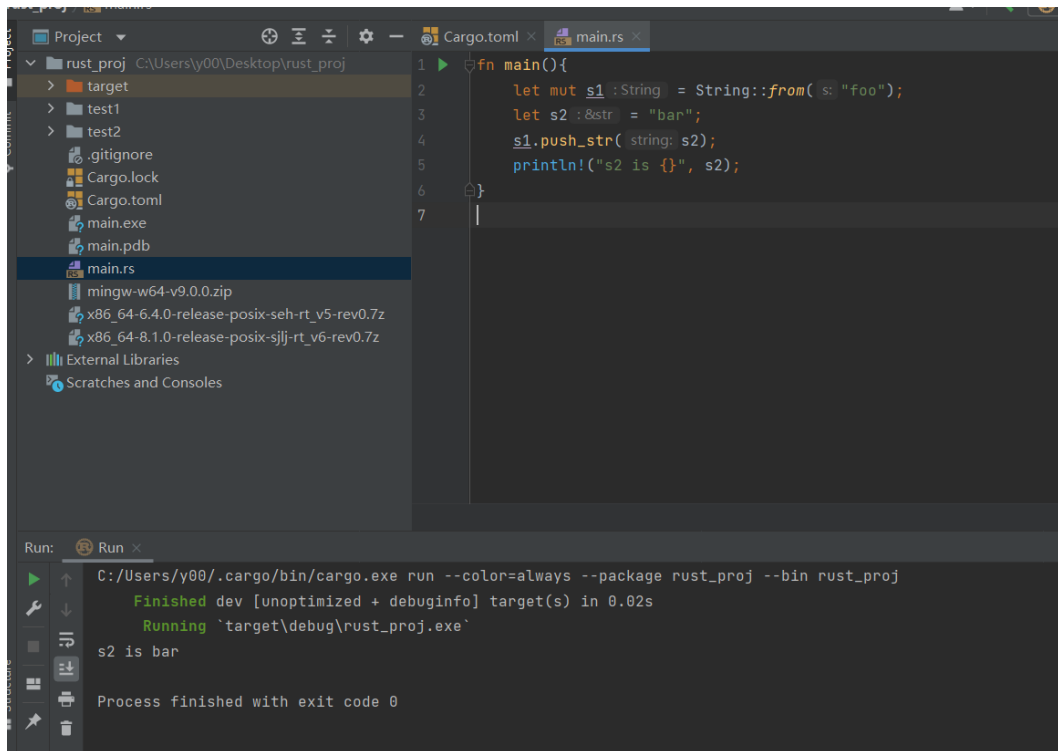
```
C:\Users\y00\Desktop\rust_proj>main.exe  
s2 is bar
```

- 配置clion和其他环境





- 配置好环境后通过clion调试第一个程序



需求1

订阅获取

- 找到马斯克Twitter对应的源

This XML file does not appear to have any style information associated with it. The document tree is shown below.

```
▼<rss xmlns:atom="http://www.w3.org/2005/Atom" version="2.0">
  ▼<channel>
    ▼<title>
      <![CDATA[ Twitter @Elon Musk ]]>
    </title>
    <link>https://twitter.com/elonmusk/</link>
    <atom:link href="http://rsshub.app/twitter/user/elonmusk" rel="self" type="application/rss+xml"/>
    ▼<description>
      <![CDATA[ Twitter @Elon Musk - Made with love by RSSHub(https://github.com/DIYgod/RSSHub) ]]>
    </description>
    <generator>RSSHub</generator>
    <webMaster>i@diygod.me (DIYgod)</webMaster>
    <language>zh-cn</language>
    ▼<image>
      <url>http://pbs.twimg.com/profile_images/1442634650703237120/mXIcYtIs_normal.jpg</url>
      ▼<title>
        <![CDATA[ Twitter @Elon Musk ]]>
      </title>
      <link>https://twitter.com/elonmusk/</link>
    </image>
    <lastBuildDate>Thu, 30 Sep 2021 07:55:01 GMT</lastBuildDate>
    <ttl>60</ttl>
    ▼<item>
      ▼<title>
        <![CDATA[ Re @LabPadre Proof was good! ]]>
      </title>
      ▼<description>
        <![CDATA[ Re @LabPadre Proof was good! ]]>
      </description>
      <pubDate>Thu, 30 Sep 2021 05:40:01 GMT</pubDate>
      <guid isPermaLink="false">https://twitter.com/elonmusk/status/1443450539124137986</guid>
      <link>https://twitter.com/elonmusk/status/1443450539124137986</link>
      ▼<author>
        <![CDATA[ Elon Musk ]]>
      </author>
    </item>
    ▼<item>
      ▼<title>
        <![CDATA[ Re @pcgamer AMD has been great to work with! ]]>
      </title>
      ▼<description>
        <![CDATA[ Re @pcgamer AMD has been great to work with! ]]>
      </description>
      <pubDate>Wed, 29 Sep 2021 22:39:33 GMT</pubDate>
```

- 获取最新的动态

```
Re @LabPadre Proof was good!
Re @pcgamer AMD has been great to work with!
Re @Gfilche @freshjiva No guarantees, but I think it will.
Re @SciGuySpace @verge 🐼🐼
Re @thesheetztweetz SpaceX has sued to be *allowed* to comp
Re @SPACEdotcom Maxwell was incredible
Re @mortenlund89 Really?
Re @NewFolderF @dogeofficialceo @BillyM2k 🐶
Re @BillyM2k Hamster has mad skillz!!
Re @slashdot This is a serious concern.
Re @SciGuySpace @Neopork85 @NASASpaceflight We aim to do th
Re Apologies 10-2 release will be a week from Friday
```

- 实现对最新动态进行定时监控

```
Re @LabPadre Proof was good
waiting
Re @LabPadre Proof was good
waiting
Re @LabPadre Proof was good
waiting
```

- 获取币价

```
Running `target\debug\twitter.exe`
43946.58 USD
Re @astro_kimbrough @SpaceX Hello @Space_Station, great pic! (That's me waving)
not same
waiting
Re @astro_kimbrough @SpaceX Hello @Space_Station, great pic! (That's me waving)
not same, get the BTC price !!
44000.64 USD
waiting
Re @astro_kimbrough @SpaceX Hello @Space_Station, great pic! (That's me waving)
no new twitter
waiting
```

- 计算涨跌幅

```
waiting
第一次发布时币价44793.06 USD
30s Interruptus
Re @astro_kimbrough @SpaceX Hello @Space_Station,
no new twitter
waiting
Re @astro_kimbrough @SpaceX Hello @Space_Station,
no new twitter
waiting
Re @astro_kimbrough @SpaceX Hello @Space_Station,
no new twitter
waiting
当前币价44793.06 USD
当前涨跌幅0%
```

```
waiting
当前币价44794.55 USD
当前涨跌幅0.0033264081534176023%
30s Interruptus
```

```
waiting
```

```
当前币价44857.8 USD
```

```
当前涨跌幅0.14453131802115157%
```

```
30s Interruptus
```

- 格式化输出

```
当前币价44855.48 USD
```

```
当前涨跌幅-0.01%
```