

https://blog.csdn.net/qq_71314862/article/details/130264647

如果你安装多次失败，就先删除

删除RabbitMQ

重新安装

前言

RabbitMQ 是基于 Erlang 语言开发的，因此它的不同版本通常要求使用特定版本的 Erlang 运行环境。

下面是 RabbitMQ 和 Erlang 版本之间的对应关系：

查看地址：RabbitMQ Erlang Version Requirements — RabbitMQ

RabbitMQ and Erlang/OTP Compatibility Matrix

The table below provides an Erlang compatibility matrix of currently supported RabbitMQ release series. For RabbitMQ releases that have reached end of life, see [Unsupported Series Compatibility Matrix](#).

RabbitMQ version	Minimum required Erlang/OTP	Maximum supported Erlang/OTP	Notes
3.12.0	25.0	25.3	<ul style="list-style-type: none">Erlang 26 introduces a number of breaking changes related to networking and TLS. RabbitMQ compatibility with Erlang 26 will be announced separately.As of Erlang 25.1, OpenSSL 3.0 support in Erlang is considered to be mature enough for production.Erlang 25 before 25.0.2 is affected by CVE-2022-37926, a CVE with critical severity (CVSS 3.x Base Score: 9.8)
3.11.13	25.0	25.3	<ul style="list-style-type: none">Erlang 26 introduces a number of breaking changes related to

1：安装erlang

下载地址：Downloads - Erlang/OTP

ERLANG

Download Erlang/OTP

The latest version of Erlang/OTP is [25.3](#). To install Erlang you can either build it [from source](#) or use a [pre-built package](#).

Take a look at the [Erlang/OTP 25 release description](#) to see what changes Erlang/OTP 25 brings over the previous major version.

The Erlang/OTP version scheme is described in the [Erlang/OTP Systems Principles Guide](#).

Erlang/OTP 25.3

Download source

Download Windows installer

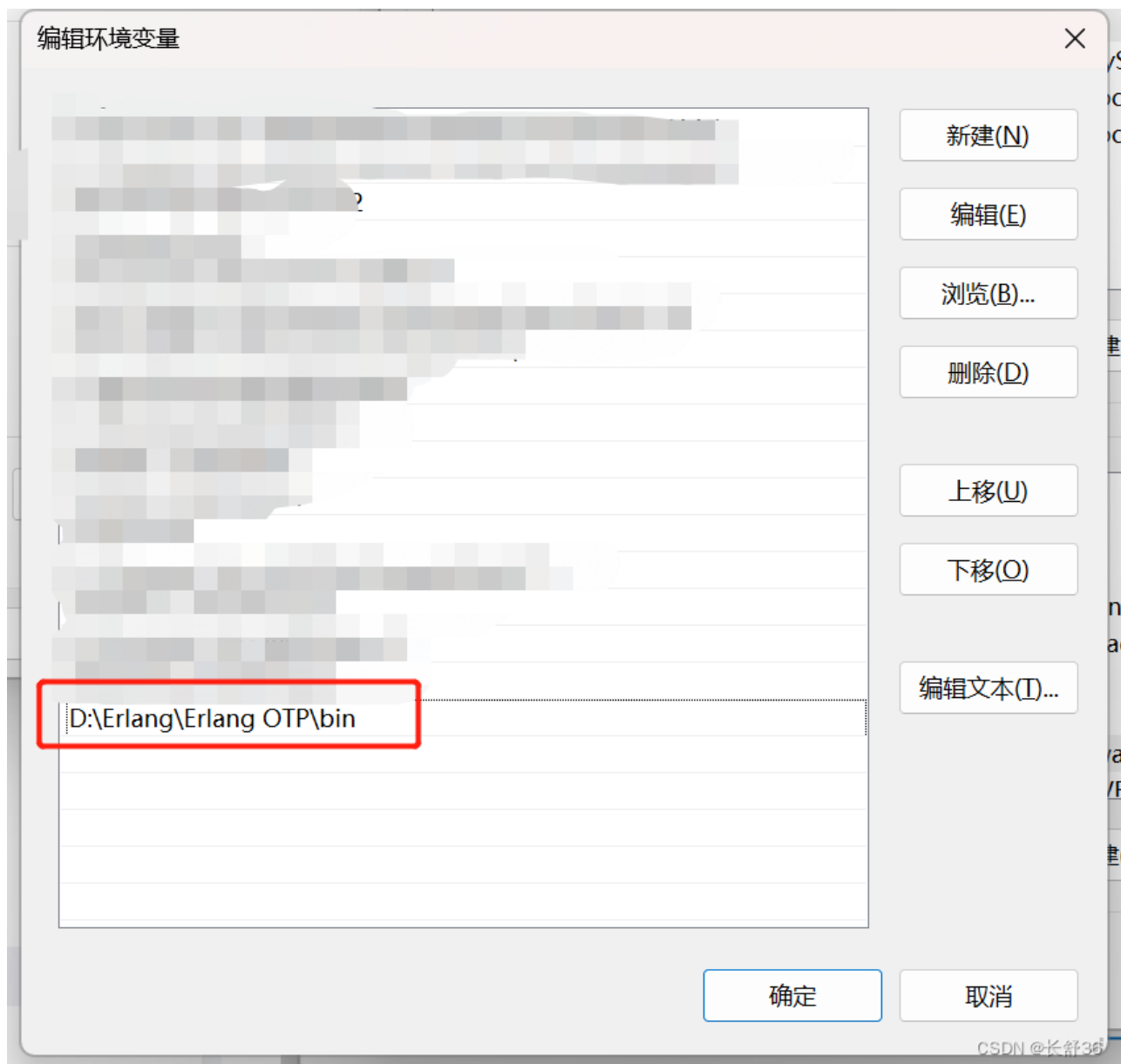
Download Release notes

View documentation

根据图形化界面安装完成

配置环境变量；

在path路径中添加：D:\Erlang\Erlang OTP\bin（你安装的目录下的bin目录）



验证，打开cmd命令框，输入erl

2: 安装RabbitMQ

下载地址：Installing on Windows — RabbitMQ

Once a supported version of Erlang is installed, download the RabbitMQ installer, `rabbitmq-server-(version).exe` and run it. It installs RabbitMQ as a Windows service and starts it using the default configuration.

Direct Downloads

Description	Download	Signature
Installer for Windows systems (from GitHub)	rabbitmq-server-3.11.13.exe	Signature

Run RabbitMQ Windows Service

Once both Erlang and RabbitMQ have been installed, a RabbitMQ node can be started as a Windows service. The RabbitMQ service starts automatically. RabbitMQ Windows service can be managed from the Start menu.

CLI Tools

RabbitMQ nodes are often managed, inspected and operated using [CLI Tools](#) in [PowerShell](#).

CSDN @长舒36

安装不能有空格和中文，否则后面会报错

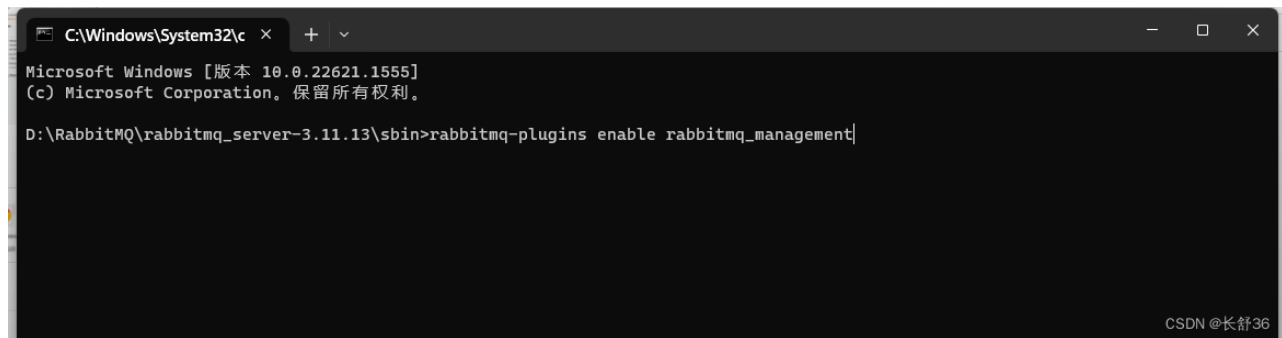
配置环境变量

安装完成后打开cmd,进入到RabbitMQ的sbin目录下:

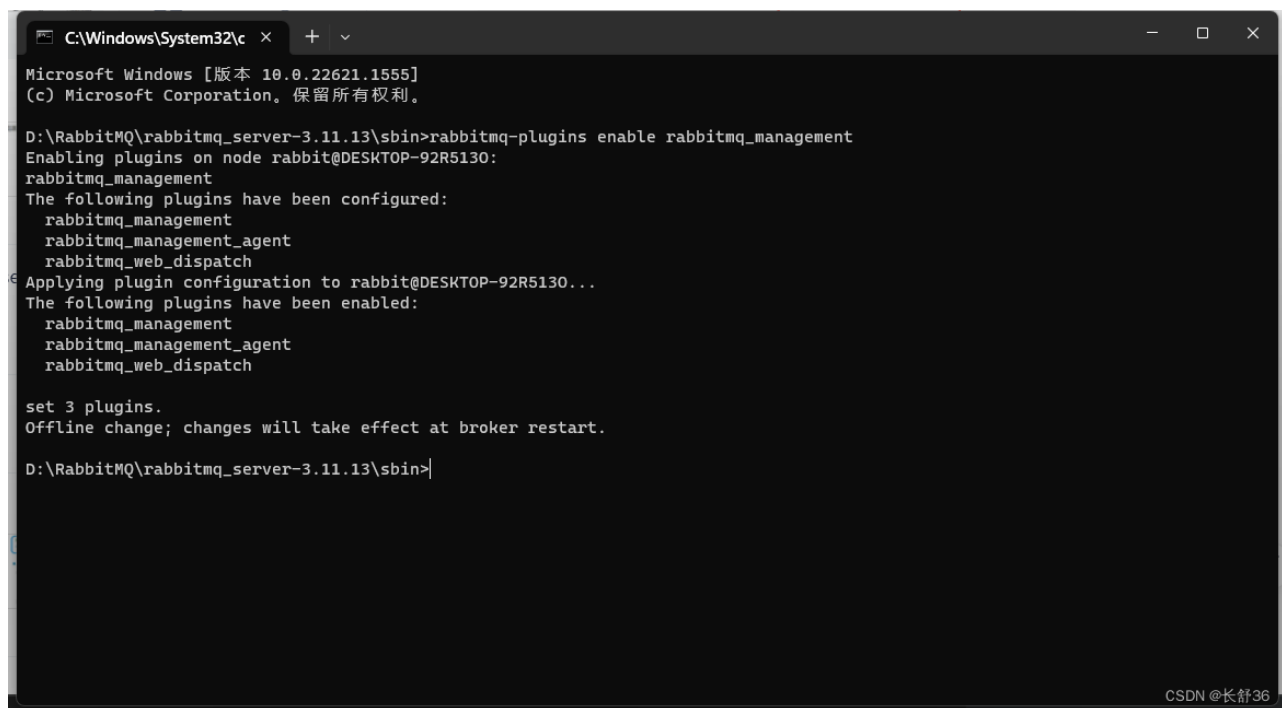
安装管理页插件

运行下面命令, 回车运行

rabbitmq-plugins enable rabbitmq_management



运行成功的图片



启动: 在sbin目录下, 执行rabbitmq-server; 启动成功

浏览器输出: <http://127.0.0.1:15672>

端口说明

5672 端口: 是 RabbitMQ 的默认端口, 用于 AMQP (高级消息队列协议) 客户端与 RabbitMQ 服务器之间的通信。

15672 端口: 是 RabbitMQ 的 Web 管理界面的默认端口。你可以在浏览器中使用该端口来访问 RabbitMQ 的 Web 控制台。默认用户名和密码为guest/guest。

25672 端口: 是 RabbitMQ 集群节点间通信的默认端口。RabbitMQ 集群中的每个节点都需要对该端口进行监听, 并使用该端口与其他节点进行通信。

踩坑一：

报错：Status of node rabbit@LAPTOP-FMKQB7DT ...

** (ArgumentError) argument error

(stdlib) io_lib.erl:187: :io_lib.format(' * effective user's home directory: ~s~n', [[67, 58, 92, 85, 115, 101, 114, 115, 92, 24352, 22686, 31168]])

src/rabbit_misc.erl:668: :rabbit_misc."-format_many/1-lc\$^0/1-0-"/1

src/rabbit_misc.erl:668: :rabbit_misc."-format_many/1-lc\$^0/1-0-"/1

.....

因为路径中有中文或空格，所以报错

修改RabbitMQ的工作路径就行

踩坑二：

启动时出现端口15672占用情况

查找端口占用netstat -aon|findstr "15672"

关闭taskkill /pid 23864 /F, 23864是pid

版权声明：本文为CSDN博主「长舒36」的原创文章，遵循CC 4.0 BY-SA版权协议，转载请附上原文出处链接及本声明。

原文链接：https://blog.csdn.net/qq_71314862/article/details/130264647