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title: 表单验证: 支持 IPV4、IPV6 带掩码

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tags: SCHAME

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**description:** 表单验证字符串支持 IPV4 或者 IPV6, 并支持带掩码后缀

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## 字符串举例

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```
# ipv4
10.255.101.19
# ipv4 with subnet
10.255.101.19/24
# invalid ipv4 with subnet
10.255.101.19/33
# ipv6
2408:8720:2000:10be:0:0:f:1
# ipv6 with subnet
2408:8720:2000:10be:0:0:f:1/64
# invalid ipv6 with subnet
2408:8720:2000:10be:0:0:f:1/129
```

## 封装函数

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- `is-ip` 验证字符串 ipv4 或者 ipv6 格式
- `is-cidr` 验证字符串 ipv4/subnet 或者 ipv6/subnet 格式

```
var isCidr = require('is-cidr')
var isIp = require('is-ip')
const isIpOrSubnet = vip => isIp(vip) || isCidr(vip);
```