

# PermissioningService

```
public interface PermissioningService
extends BesuService
```

This service allows plugins to decide who you should connect to and what you should send them.

Currently, there are two hooks available; connection permissioning and message permissioning.

- **Connection permissioning** - checks if inbound and outbound connections to peers are permitted. [NodeConnectionPermissioningProvider](#)
- **Message permissioning** - checks if a devp2p message can be sent to a peer. [NodeMessagePermissioningProvider](#)

## Method Summary

Modifier and Type	Method	Description
void	<a href="#">registerNodeMessagePermissioningProvider</a> ( <a href="#">NodeMessagePermissioningProvider</a> provider)	Registers a callback to allow the interception of a devp2p message sending request
void	<a href="#">registerNodePermissioningProvider</a> ( <a href="#">NodeConnectionPermissioningProvider</a> provider)	Registers a callback to allow the interception of a peer connection request

## Method Details

- **[registerNodePermissioningProvider](#)**

```
void registerNodePermissioningProvider(NodeConnectionPermissioningProvider provider)
Registers a callback to allow the interception of a peer connection request
```

Parameters: provider - The provider to register

- **[registerNodeMessagePermissioningProvider](#)**

```
void registerNodeMessagePermissioningProvider(NodeMessagePermissioningProvider provider)
Registers a callback to allow the interception of a devp2p message sending request
```

Parameters: provider - The provider to register