

Pipes



There is no difference between web sockets **pipes** and the **regular pipes**. The only thing you should be aware of is that instead of throwing `HttpException`, you should use the `WsException`. Besides, all pipes will be applied only to the `data` parameter (because either validating or transforming `client` instance sounds awkward).

HINT

The `WsException` class is exposed from `@nestjs/websockets` package.

Binding pipes

Here is an example that makes use of a manually instantiated method-scoped pipe (class-scoped works too):

JS

```
@UsePipes(new ValidationPipe())
@SubscribeMessage('events')
handleEvent(client: Client, data: unknown): WsResponse<unknown> {
  const event = 'events';
  return { event, data };
}
```

Support us

Nest is an MIT-licensed open source project. It can grow thanks to the support by these awesome people. If you'd like to join them, please read more [here](#).

Principal Sponsor



Sponsors / Partners

[Become a sponsor](#)

