${\rm Home} > {\rm puppeteer} > {\rm CDPSession}$ 

## CDPSession class

The CDPSession instances are used to talk raw Chrome Devtools Protocol.

Signature:

```
{\tt export\ declare\ class\ CDPSession\ extends\ EventEmitter}
```

Extends: EventEmitter

## Remarks

Protocol methods can be called with CDPSession.send() method and protocol events can be subscribed to with CDPSession.on method.

Useful links: DevTools Protocol Viewer and Getting Started with DevTools Protocol.

The constructor for this class is marked as internal. Third-party code should not call the constructor directly or create subclasses that extend the CDPSession class.

## Example

```
const client = await page.target().createCDPSession();
await client.send('Animation.enable');
client.on('Animation.animationCreated', () => console.log('Animation created!'));
const response = await client.send('Animation.getPlaybackRate');
console.log('playback rate is ' + response.playbackRate);
await client.send('Animation.setPlaybackRate', {
   playbackRate: response.playbackRate / 2
});
```

## Methods

Method	Modifiers	Description
detach()		Detaches the cdpSession from the target. Once detached, the cdpSession object won't emit any events and can't be used
send(method, paramArgs)		to send messages.