# Keyboard.down() method

Dispatches a keydown event.

### Signature:

```
down(key: KeyInput, options?: {
    text?: string;
}): Promise<void>;
```

#### **Parameters**

Parameter	Туре	Description
key	<u>KeyInput</u>	Name of key to press, such as ArrowLeft. See <u>KeyInput</u> for a list of all key names.
options	{ text?: string; }	An object of options. Accepts text which, if specified, generates an input event with this text.

#### **Returns:**

Promise < void >

## **Remarks**

If key is a single character and no modifier keys besides Shift are being held down, a keypress / input event will also generated. The text option can be specified to force an input event to be generated. If key is a modifier key, Shift, Meta, Control, or Alt, subsequent key presses will be sent with that modifier active. To release the modifier key, use <a href="Keyboard.up()">Keyboard.up()</a>.

After the key is pressed once, subsequent calls to <u>Keyboard.down()</u> will have <u>repeat</u> set to true. To release the key, use <u>Keyboard.up()</u>.

 $\label{eq:modifier keys DO influence $\underline{\text{Keyboard.down()}}$. Holding down $$\$ \text{ will type the text in upper case.}$$