# Page.queryObjects() method

This method iterates the JavaScript heap and finds all objects with the given prototype.

### Signature:

```
queryObjects(prototypeHandle: JSHandle): Promise<JSHandle>;
```

## **Parameters**

Paramete	т Туре	Description
prototypeHa	ndle <u>JSHandl</u>	e a handle to the object prototype.

#### **Returns:**

Promise < <u>JSHandle</u> >

Promise which resolves to a handle to an array of objects with this prototype.

## **Remarks**

Shortcut for page.mainFrame().executionContext().queryObjects(prototypeHandle).

## **Example**

```
// Create a Map object
await page.evaluate(() => window.map = new Map());
// Get a handle to the Map object prototype
const mapPrototype = await page.evaluateHandle(() => Map.prototype);
// Query all map instances into an array
const mapInstances = await page.queryObjects(mapPrototype);
// Count amount of map objects in heap
const count = await page.evaluate(maps => maps.length, mapInstances);
await mapInstances.dispose();
await mapPrototype.dispose();
```