

Working with Observable Data



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Summary



```
export function load(url: string) {
  return Observable.create(observer => {
    let xhr = new XMLHttpRequest();

    let onLoad = () => {
      if(xhr.status === 200) {
        let data = JSON.parse(xhr.responseText);
        observer.next(data);
        observer.complete();
      } else {
        observer.error(xhr.statusText);
      }
    };

    xhr.addEventListener("load", onLoad);

    xhr.open("GET", url);
    xhr.send();

    return () => {
      console.log("cleanup");
      xhr.removeEventListener("load", onLoad);
      xhr.abort();
    }

  }).retryWhen(retryStrategy({attempts: 3, delay: 1500}));
}
```

