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st.context



Streamlit Version ▼

An interface to access user session context.

`st.context` provides a read-only interface to access headers and cookies for the current user session.

Each property (`st.context.headers` and `st.context.cookies`) returns a dictionary of named values.

`st.context()`


Attributes

[cookies](#) A read-only, dict-like object containing cookies sent in the initial request.

[headers](#) A read-only, dict-like object containing headers sent in the initial request.

`context.cookies`



Streamlit Version 

A read-only, dict-like object containing cookies sent in the initial request.

Function signature[\[source\]](#)

`context.cookies`

Examples

Show a dictionary of cookies:

```
import streamlit as st

st.context.cookies
```


Show the value of a specific cookie:

```
import streamlit as st

st.context.cookies[ "_ga" ]
```

`context.headers`



Streamlit Version 

A read-only, dict-like object containing headers sent in the initial request.

Keys are case-insensitive and may be repeated. When keys are repeated, dict-like methods will only return the last instance of each key. Use `.get_all(key="your_repeated_key")` to see all values if the same header is set multiple times.

Function signature[\[source\]](#)

`context.headers`

Examples

Show a dictionary of headers (with only the last instance of any repeated key):

```
import streamlit as st

st.context.headers
```

Show the value of a specific header (or the last instance if it's repeated):

```
import streamlit as st

st.context.headers["host"]
```

Show of list of all headers for a given key:

```
import streamlit as st

st.context.headers.get_all("pragma")
```

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forum

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