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\*

# `localfs`#

Defines local filesystem transport adapter for CondaSession  
(requests.Session).

## Classes#

`LocalFSAdapter` | The Base Transport Adapter

---|---

\_class \_LocalFSAdapter#

Bases: `conda.gateways.connection.BaseAdapter`

## The Base Transport Adapter

```
send(_request_ , _stream =None_, _timeout =None_, _verify =None_, _cert
=None_, _proxies =None_)#
```

Sends PreparedRequest object. Returns Response object.

Parameters:

**request** -- The `PreparedRequest` being sent.

**stream** -- (optional) Whether to stream the request content.

**timeout** ([\_float\_](<https://docs.python.org/3/library/functions.html#float> "(in Python v3.13\)" ) or [\_tuple\_](<https://docs.python.org/3/library/stdtypes.html#tuple> "(in Python v3.13\)" )) -- (optional) How long to wait for the server to send data before giving up, as a float, or a (connect timeout, read timeout) tuple.

**verify** -- (optional) Either a boolean, in which case it controls whether we verify the server's TLS certificate, or a string, in which case it must be a path to a CA bundle to use

**cert** -- (optional) Any user-provided SSL certificate to be trusted.

\* \*\*proxies\*\* \-- (optional) The proxies dictionary to apply to the request.

close()#

Cleans up adapter specific items.

\_\_On this page

\* Classes

\* ``LocalFSAdapter``

\* ``LocalFSAdapter.send()``

\* ``LocalFSAdapter.close()``

[ \_\_Edit on GitHub](<https://github.com/conda/conda/edit/main/docs/source/dev-guide/api/conda/gateways/connection/adapters/localfs/index.rst>)

[ \_\_Show Source]([../\\_sources/dev-guide/api/conda/gateways/connection/adapters/localfs/index.rst.txt](https://github.com/conda/conda/blob/main/docs/source/dev-guide/api/conda/gateways/connection/adapters/localfs/index.rst.txt))

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