Local Network Privacy FAQ-9

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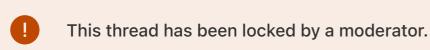
This post is part of the Local Network Privacy FAQ.

How do I tell whether I've been granted local network access?

There is no API that directly returns your local network access state (r. 69157424).

There are, however, a number of techniques you can apply:

- If you're using Bonjour, you will get the `kDNSServiceErr_PolicyDenied` (-65570) error if your Bonjour operation failed because you don't have local network access.
- If your goal is to connect to a local network address using `NWConnection` then, starting with iOS 14.2 beta, you can use the unsatisfied reason property. See Local Network Privacy FAQ-10 for details.

If the above don't meet your requirements, you should file an enhancement request describing those requirements.

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CFNetwork   Network

Reply   Posted 1 year ago by 👤 eskimo ⬆

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