

## Microsoft NPS - Improving reliability of as an authentication provider for eduroam

**August 1st 2014**

An article written by Simon Edwins of measeures he investigated to improve the performance and reliability of the organisation's RADIUS service to support eduroam - including adjusting the Max Concurrent Api setting:

<https://community.jisc.ac.uk/groups/eduroam/article/improving-reliabilit...> [1]

See also this article from Microsoft that explains what tuning you can do with MaxConcurrentApi - this might help with possible authentication bottlenecks:

<https://support.microsoft.com/en-gb/help/2688798/how-to-do-performance-tuning-for-ntlm-authentication-by-using-the-maxc> [2]

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**Source URL:** <https://community-stg.jisc.ac.uk/library/network-and-technology-service-docs/microsoft-nps-improving-reliability-authentication>

### Links

[1] <https://community.jisc.ac.uk/groups/eduroam/article/improving-reliability-microsoft-nps-authentication-provider-eduroam>

[2] <https://support.microsoft.com/en-gb/help/2688798/how-to-do-performance-tuning-for-ntlm-authentication-by-using-the-maxc>