



# SPACE API security requirements

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The SPACE website and API are available via the HTTPS protocol on the standard port 443. The URL for the site is <https://oohspace.co.uk>

The site supports TLSv1.1 and TLSv1.2. It is widely acknowledged that TLSv1.0 should not be supported for secure communications. It is, for example, specifically excluded by payment card standards. Mediatel therefore does not support TLSv1.0 for any of its secure sites. Earlier SSL versions are also not supported by Mediatel.

The following OpenSSL ciphers are currently supported. These are subject to change in light of security advisories which Mediatel receives. We will inform clients of any such changes.

```
ECDHE-RSA-AES128-GCM-SHA256
ECDHE-ECDSA-AES128-GCM-SHA256
ECDHE-RSA-AES256-GCM-SHA384
ECDHE-ECDSA-AES256-GCM-SHA384
DHE-RSA-AES128-GCM-SHA256
DHE-DSS-AES128-GCM-SHA256
kEDH+AESGCM
ECDHE-RSA-AES128-SHA256
ECDHE-ECDSA-AES128-SHA256
ECDHE-RSA-AES128-SHA
ECDHE-ECDSA-AES128-SHA
ECDHE-RSA-AES256-SHA384
ECDHE-ECDSA-AES256-SHA384
ECDHE-RSA-AES256-SHA
ECDHE-ECDSA-AES256-SHA
DHE-RSA-AES128-SHA256
DHE-RSA-AES128-SHA
DHE-DSS-AES128-SHA256
DHE-RSA-AES256-SHA256
DHE-DSS-AES256-SHA
DHE-RSA-AES256-SHA !aNULL
!eNULL
!EXPORT
!DES
!RC4
!3DES
!MD5
!PSK
```