

Base de Conhecimentos > Products > HiOS > Which ciphers can be used by the email client of a HiOS device for encryption?

Which ciphers can be used by the email client of a HiOS device for encryption?

```
- 2018-02-22 - HiOS
Have a look at the MIB:
hm2LogEmailClientTlsCipherSuites OBJECT-TYPE
SYNTAX
           Hm2TlsCipherSuites
MAX-ACCESS read-write
STATUS
          current
DESCRIPTION " The cipher suite supported by the email-alert logging client."
DEFVAL
            tls-dhe-rsa-with-aes-128-cbc-sha,
            tls-ecdhe-rsa-with-aes-128-cbc-sha,
            tls-ecdhe-rsa-with-aes-128-gcm-sha256
}}
::= { hm2LogEmailAlertGroup 19 }
Hm2TlsCipherSuites ::= TEXTUAL-CONVENTION
    STATUS
               current
    DESCRIPTION "The Transport Layer Security ciphers available on the device."
    SYNTAX
               BITS {
               tls-rsa-with-rc4-128-sha(0),
                 tls-rsa-with-aes-128-cbc-sha(1),
                 tls-dhe-rsa-with-aes-128-cbc-sha(2),
                 tls-dhe-rsa-with-aes-256-cbc-sha(3),
                 tls-ecdhe-rsa-with-aes-128-cbc-sha(4),
                 tls-ecdhe-rsa-with-aes-256-cbc-sha(5),
                 tls-ecdhe-rsa-with-aes-128-gcm-sha256(6),
                 tls-ecdhe-rsa-with-aes-256-gcm-sha384(7)
           }
```