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# **fqdn Documentation**

***Release 1.4.0***

**ypcrts**

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Validates a fully-qualified domain name (FQDN), in full compliance with *RFC 1035* <<https://tools.ietf.org/html/rfc1035>>, and the “preferred form” specified in [RFC 3696 section 2](#).

Can also convert between absolute and relative FQDNs.

```
from fqdn import FQDN

domain = 'bbc.co.uk'
bbc_fqdn = FQDN(domain)

bbc_fqdn.is_valid
# True

bbc_fqdn.is_valid_absolute
# False

bbc_fqdn.is_valid_relative
# True

bbc_fqdn.absolute
# bbc.co.uk.

FQDN("bbc.co.uk") == FQDN("BBC.CO.UK.")
# True
```



# CHAPTER 1

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fqn

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