

Cleartext

[Return to Glossary](#)

Cleartext is transmitted or stored text that has not been subjected to encryption and is not meant to be encrypted. As such, **Cleartext** does not require decryption in order to be displayed. In its simplest form, **Cleartext** is rendered as [American Standard for Information Interchange \(ASCII\)](#) that can be read by any word processor or text editor. However, **Cleartext** can be subjected to encoding in a special format for use by [Applications](#) such as Microsoft Word, WordPerfect or [Hypertext markup language \(HTML\)](#). Any text that can be read on a computer with the appropriate program but without the need for [Decryption](#) is considered **Cleartext**.

The terms **Cleartext** and [Plaintext](#) are sometimes confused.

Note: Plaintext is a special instance of Cleartext **The characteristics of Cleartext it is: - Meant to be [Encrypted](#) prior to transmission or storage or - The result of [Decryption](#) of received or retrieved data In [Information Technology \(IT\)](#), text is any human-readable sequence of characters and the words they form that can be encoded into computer-readable formats. : Note: Text differs from non-character encoded data, such as graphic images or programs, that are sometimes said to be in “binary” code but are actually in their own computer-readable formats. Source:**

<https://whatis.techtarget.com/definition/cleartext> ~~~DISCUSSION:on|Outstanding Issues~~ ~~~DISCUSSION:off~~~

From:
<https://www.omgwiki.org/dido/> - **DIDO Wiki**

Permanent link:
https://www.omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.a_glossary:c:cleartext&rev=1642515431

Last update: 2022/01/18 09:17

