

LDT (DATE_AND_LTIME)



Format

Data type LDT (DATE_AND_LTIME) stores the date and time-of-day information in nano-seconds since 01/01/1970 0:0.

The following table shows the properties of data type LDT:

Length (bytes)	Format	Value range	Example of value input
8	Date and time (Year-Month-Day-Hour:Minute:Second.Nanoseconds)	Min.: LDT#1970-01-01-00:00:00.000000000 Max.: LDT#2262-04-11-23:47:16.854775807	LDT#2008-10-25-08:12:34.567

See also

- [Overview of the valid data types](#)
- [Overview of data type conversion \(S7-1500\)](#)
- [Basics of constants](#)
- [Implicit conversions \(S7-1500\)](#)
- [Explicit conversions \(S7-1500\)](#)
- [Data type conversion for S7-1200 \(S7-1200\)](#)