AAT Metrication Month 2021 (#MMe1)

proper data formats were described in the *retrospective notes on the formatting of calendar dates and clock times for the year* **2020** [https://www.aatideas.org/m/d9Z34/html] . review of a forthcoming revision of AAT ICAS remains in process .

defining proper data formats

the writing of calendar dates and clock times is ubiquitous to a diverse array of media , hardware , and software processes . a data format can be designated as proper if each format element is unambiguously established ; and if expressions of the format can be read , written , or processed practicably .

proper—a quality of data format for which each format element is unambiguously established, and for which expressions can be read and written practicably.

different data formats might be proper in different contexts of use . those data formats that can be proper for more contexts of use can be regarded to be more proper than other data formats .

copyright \bigcirc 2021 UCA and prior , Alliance for the Advancement of Technology , AAT at aatideas.org AAT developed ICAS (Integrated Chronological Applications System) in 1997 by combining the Uniform Calendar (UC) , New Calendar (NC) , and clock system modules .