

Remark 3.d.18. *[ONB]* We have added the antisymmetric property to the usual definition of "Directed Set", see *[16]* (or other references in *[42]*). This choice simplify the discussion (in particular it eases the use of concepts already used in the theory of ordered sets, such as maximum and maximal); at the same time, by *[2B3]*, this choice does not hinder the usefulness and power of the theory developed in this Section and in Section *[29X]*.