

ON SOME PROPERTIES OF A BASE (π -BASE)

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ABSTRACT. We give a short proof of an internal characterization of completely regular spaces due to J. Kerstan. Next we introduce some special property of a base and we give some results about the topological spaces that have this property.

REFERENCES

- [1] J. Kerstan, *Eine Charakterisierung der vollständig regulären Räume*, Math. Nachr. 17 (1958), 27–46.

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