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SPACES WITH A BOREL-COMPLETE 
STONE-ČECH COMPACTIFICATION

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As pointed out in [3] it is unclear which topological spaces \( X \) admit a Borel-complete compact extension. By Theorem 3.1 in [3] every space with a perfectly normal compactification and by Corollary 2.5 every discrete space of non-measurable cardinality have this property.

References


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