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Title: Initial hulls and zero dimensional objects

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In this paper we use initial hulls to define zero dimensional (and other) objects in topological categories. In the process we characterize some initial hulls in the category of topological spaces. Examples of zero dimensional objects in several topological categories are given. We relate zero dimensional objects to $\operatorname{pre} T_2$ objects via a Theorem which generalizes their relationship for topological spaces.

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