

**Miroslav Hušek**

*Mazur-like topological linear spaces and their products*

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**Abstract:** Topological linear spaces having the property that some sequentially continuous linear maps on them are continuous, are investigated. It is shown that such properties (and close ones, e.g., bornological-like properties) are closed under large products.

**Keywords:** sequentially continuous linear map, topological linear space, product space

**AMS Subject Classification:** 22A99, 54C08, 54B10, 54H11