

## SEMI-OPEN SETS IN BICLOSURE SPACES

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### Abstract

The aim of this paper is to introduce and study semi-open sets in biclosure spaces. We define semi-continuous maps and semi-irresolute maps and investigate their behavior. Moreover, we introduce pre-semi-open maps in biclosure spaces and study some of their properties.

**Keywords:** closure operator, biclosure space, semi-open set, semi-continuous map, semi-irresolute map, pre semi-open map.

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