In this paper we introduce some new separation axioms by utilizing the notions of $\alpha\psi$-$p$-open sets and $\alpha\psi$-preclosure operator.

Abstract

Reference

- M. Caldas, A separation axiom between pre-$T_0$ and pre-$T_1$, East West J. Math., 3(2)(2001), 171-177.
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Some Applications of $\alpha\psi$-P-Open Sets

(submitted).

**Index Terms**

Computer Science

Mathematical Applications

**Key words**

$\alpha\psi$-open

sober $(\alpha\psi, p)$-R0

$D(\alpha\psi, p)$ -set

$(\alpha\psi, p)$-D0
Some Applications of $\alpha \psi$-P-Open Sets

$(\alpha \psi, p)$-D1

$(\alpha \psi, p)$-D2