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The sup = max problem for the extent and the Lindelöf degree of generalized metric spaces, II

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Abstract: In [*The sup = max problem for the extent of generalized metric spaces*, Comment. Math. Univ. Carolin. (The special issue devoted to Čech) **54** (2013), no. 2, 245–257], the author and Yajima discussed the sup = max problem for the extent and the Lindelöf degree of generalized metric spaces: (strict) p-spaces, (strong) Σ-spaces and semi-stratifiable spaces. In this paper, the sup = max problem for the Lindelöf degree of spaces having G_δ-diagonals and for the extent of spaces having point-countable bases is considered.

Keywords: extent; Lindelöf degree; G_δ-diagonal; point-countable base
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