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Let us consider a sober space X and its essential hull e:  $X \longrightarrow \lambda X$ . Here are some statements: (The order is the specialisation order.)

- (1)  $\lambda$ X is injective (i.e. X has an injective hull).
- (2) Every x in X is the sup of elements y ∈ X which are Scott-below x.
- (3) Every x in X is the limit of elements  $y \in X$  which are Scott-below x.
- (4) X is a continuous poset.

Then we have the following conclusions:

(3)  $\Leftrightarrow$  (4)  $\Rightarrow$  (1)  $\Rightarrow$  (2) but (1)  $\Rightarrow$  (4).

The example which illustrates (1)  $\Rightarrow$  (4) is in SCS 5-28-82. One implication in Banaschewski's Corollary 2 [Bb] p.240 is false.

This affects at the very least the following results

In Reh<sub>2</sub>: 3.4; 3.5; 3.6; 3.8; proof of 3.10; top three lines of p.153; 3.14

In Reh<sub>3</sub>: Introduction, 2.2; 2.4; 2.6; 2.7; 3.2; 3.4; introductory paragraph of §4; 4.1; 4.4; 4.6; 4.8.

In Reh<sub>1</sub>: 2.4, lines 3 and 4 of p.22; 4.6; 4.7; 4.8; 6.1.

In Reh<sub>36</sub> Introduction; 0.11; 11.13 from below ff. on p.10; 1.4; 11.5,6 on p.14; 1.5

In Reh<sub>4</sub>: p.5 indented paragraph; p.68, 11.12 ff. (The effects appear to be minimal in this paper.)

In Bb: Corollaries 3 and 4 are unproved although they may remain correct.

The results of Chapter 4, which are superseded anyhow by Compendium II-4, remain correct if for "spaces with an injective hull" one reads "continuous posets w.r.t. the specialisation order".

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