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Mally's deontic logic: reducibility and semantics. (English summary)

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This paper is a continuation of [G.-J. C. Lokhorst, *J. Philos. Logic* **42** (2013), no. 4, 635–641; [MR3081012](#)]. The focus is on the comparison, both syntactical and semantical between, on the one hand, intuitionistic deontic logic and Mally's approach discussed in the earlier paper and, on the other hand, classical deontic logic. As it turns out all systems are closer together than expected and so a number of 'nice' properties such as Kanger and Anderson reducibility apply to all of them. One minor detail: in section 2, fact 2, axiom 4 should read $\neg O\neg U$ and not $\neg OU$. *Jean Paul Van Bendegem*

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