

## **d-msg-subtype**<sup>11,40</sup>

$\forall D:\text{Dsys}, i:\text{Id}. \{m:M(i).\text{Msg} \mid \text{source}(\text{mlnk}(m)) = i\} \subseteq_r \text{Msg}(\lambda l, tg. M(\text{source}(l)).\text{dout}(l, tg))$