

ss-ptr-non-decreasing^{11,40}

$\forall es:ES, i:Id, L:(Id \text{Lnk List}), T:(Id \rightarrow \text{Type}).$

$es\text{-secret-server}\{\text{table:ut2}, \text{encrypt:ut2}, \text{decrypt:ut2}\}$
 $(es; T; L; i)$

$\Rightarrow (\forall e_2, e_1:E.$

$(\text{loc}(e_1) = i) \Rightarrow (e_1 <_{\text{loc}} e_2) \Rightarrow (\text{ptr}(\text{"table"} \text{ after } e_1) \leq \text{ptr}(\text{"table"} \text{ when } e_2)))$