



$\text{Enc}(112, 10111, 10201, 20002)$

$- \text{Enc}(1, 1, 10000, 1)$

$\text{Enc}(111, 10110, 201, 20001)$

E

$\text{Enc}(111, 10110, 201, 20001)$

E_{1+2}

$\text{Enc}(110, 10100, 101, 10001)$

E_{3+4}

$\text{Enc}(1, 10, 100, 10000)$

E_1

$\text{Enc}(10, 10000, 100, 1)$

E_2

$\text{Enc}(100, 100, 1, 10000)$

E_4

$\text{Enc}(1, 10, 100, 10000)$

$\text{Enc}(2, 11, 10100, 10001)$
 $- \text{Enc}(1, 1, 10000, 1)$

$\text{Enc}(1, 10, 100, 10000)$

Node E_3 with value
 $\text{Enc}(1, 1, 10000, 1)$ is
deleted

Delete Command

Sends the ID of the node
to be deleted to cloud