* For Device 0x112233:
  + E -> D ->B ->A
* For Device 0x223344:
  + F -> D ->B ->A
* For Device 0x334455:
  + G -> C -> A
* For Device 0x556677:
  + C -> A

This represents the order of precedence. The only way that a configuration element can override another, is if that element has a higher weight.

For example:

Config A: has the following elements

AA1 with weight 0

AA2 with weight 100

AA3 with weight 0

B -> BB1 – 0

BB2 – 0

BB3 – 0

C -> AA1 – 0

AA2 – 0

D -> AA4 – 0

E -> AA4 - 0

F -> AA5 - 0

G -> AA3 – 0

Device 0x112233 :

AA4 from E, AA1 from D, BB1 from B, BB2 from B, BB3 from B, AA2 from A, AA3 from A

Device 0x223344:

AA3 from F, AA4 from D, BB1 from B, BB2 from B, BB3 from B, AA1 from A, AA2 from A, AA3 from A

Device 0x334455:

AA3 from G, AA1 from C, AA2 from A, AA3 from A

Device 0x556677:

AA1 from C, AA2 from A, AA3 from A