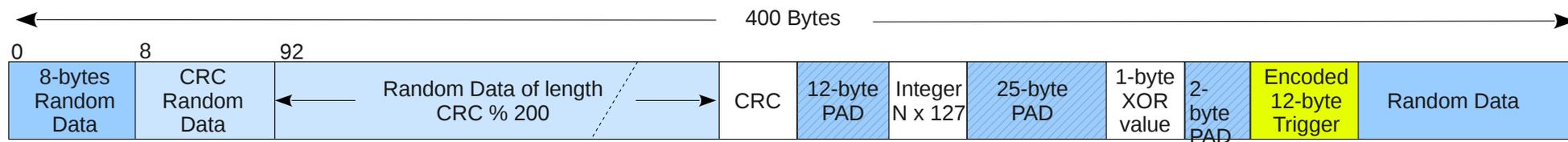


Raw TCP/UDP Trigger

Hive 2.5

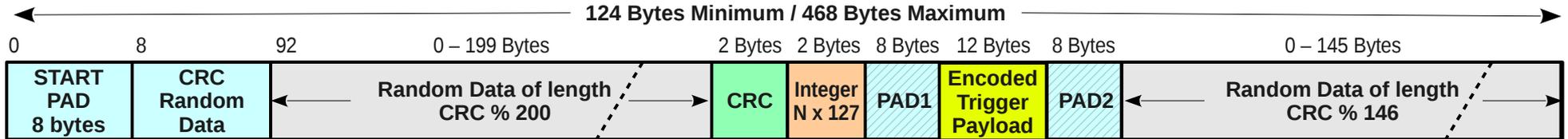
Hive 2.5 Algorithm



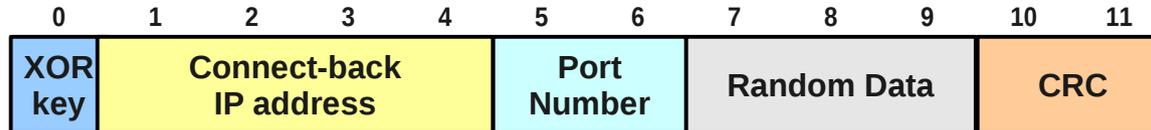
The twelve byte trigger is encoded by XORing the 1-byte XOR value with the first five bytes of the trigger and the remaining trigger bytes or XORed with 0xB6.

Raw TCP/UDP Trigger

Hive 2.6

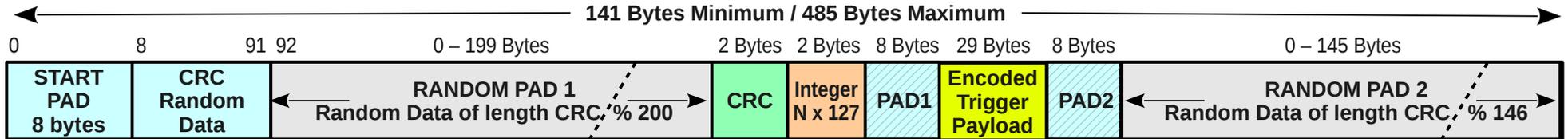


The twelve byte trigger payload is encoded by computing an offset of CRC % 72 into the CRC random data field and XORing each of the twelve following bytes with the corresponding byte of the twelve-byte trigger payload.

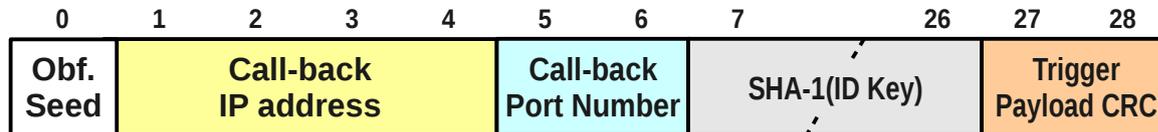


Raw TCP/UDP Trigger

Hive 2.6.3



The twenty eight byte trigger payload is encoded by computing an offset of $CRC \% 60$ into the CRC random data field and XORing each of the twenty eight following bytes with the corresponding byte of the trigger payload.



The obfuscation seed (byte 0) is required for obfuscating the payload when used with triggers other than the raw TCP/UDP triggers.