





### **2.3.1 Hexadecimal format**

#### **2.3.4 Extended signature format**

Extended signature format allows on including additional information about target file type, virus offset and required engine version. The format is:

## 2.4 S

In order to detect some malware which spreads inside of Zip or RAR archives (especially encrypted ones) you can try to create a signature describing a malicious archived file

virname:encrypted:filename:normal size:csize:crc32:cmethod:fileno:max depth

- Virus
- Encryption fl
- F
- Normal
- Compressed size (\* to ignore)
- CRC32 (\* to ignore)
- Compression m-1.87468( )-3.05095(h)-1.87468(o)-1.87468(d)-242.716(())1.76236(\*)-252.759(t)-3.02d.87365(.)-0.936827(4)-997.607(S)3682961(i)1.96895(g)-1.87365(n)3682961(a)-1.87365



### **3 Special files**