





### **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 flag
- File
- Normal
- Compressed size (\* to ignore)
- CRC32 (\* to ignore)
- Compression method  
or Method



### **3 Special files**