

Table 1 : Base Header Structure

Reversed structure \Rightarrow Real Byte = $0xFF - \text{Described Byte}$

| Offset (B) | End (B) | Size (B) | Description |
|------------|---------|----------|---|
| 0x00 | 0x07 | 8 | "USBPower" |
| 0x08 | 0x08 | 1 | File Type (<i>See Table 2</i>) |
| 0x09 | 0x0D | 5 | 0x00, 0x01, 0x00, 0x01, 0x00 |
| 0x0E | 0x0E | 1 | Control Byte (Byte n°0x13 + 0x41) |
| 0x0F | 0x0F | 1 | 0x01 |
| 0x10 | 0x13 | 4 | Total File size (Big Endian) |
| 0x14 | 0x14 | 1 | Control Byte (Byte n°0x13 + 0xB8) |
| 0x15 | 0x1D | 9 | 0xFFFFFFFFFFFFFFFF (<i>Useless ?</i>) |
| 0x1E | 0x1F | 2 | 0x00, 0x00 |

Table 2 : Files Type

| Bytes | Type |
|-------|------------|
| 0xF3 | Add-in |
| 0x31 | MCS File |
| 0x49 | E-Activity |

Table 3 : MCS File Header

| Offset (B) | End (B) | Size (B) | Description |
|------------|---------|----------|---|
| 0x20 | 0x2F | 16 | MCS Group Name |
| 0x30 | 0x33 | 4 | Number of Sub Items |
| 0x34 | 0x3B | 8 | MCS Directory Name |
| 0x3C | 0x43 | 8 | MCS Program Name |
| 0x44 | 0x44 | 1 | MCS Data Type |
| 0x45 | 0x48 | 4 | MCS Data Size (<i>File size - 0x4C ?</i>) |
| 0x49 | 0x4B | 3 | 0x00, 0x00, 0x00 (<i>Padding Bytes ?</i>) |
| 0x4C | 0x53 | 8 | Password |
| 0x54 | 0x55 | 2 | 0x00, 0x00 (<i>Padding Bytes ?</i>) |
| 0x56 | ... | ... | <i>Program</i> |