Atoms

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Metadata atom | | **00** | **00** | **00** | **C0** | 6D | 65 | 74 | 61 | 00 | 00 | 00 | 00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **size** | | | | Type= "meta" | | | | Ver | Flags | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Metadata handler atom | | **00** | **00** | **00** | **21** | 68 | 64 | 6C | 72 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 6D | 64 | 69 | 72 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 |  |  |  |  |  |  |  |
|  |  | **size** | | | | Type= "hdlr" | | | | Ver | Flags | | | Predefined=0 | | | | Handler type mdta or mdir | | | | Reserved=0 | | | | Reserved=0 | | | | Reserved=0 | | | | Name |  |  |  |  |  |  |  |
|  |  |  | Metadata Item List Atom | | **00** | **00** | **00** | **93** | 69 | 6C | 73 | 74 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | **size** | | | | "ilst" | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CRUESLI |  |  |  |  |  | Metadata Item Atom | | **00** | **00** | **00** | **2E** | A9 | 77 | 72 | 74 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| aa |  |  |  |  |  | **size** | | | | Type/name e.g. this case ©wrt | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | Value atom | | **00** | **00** | **00** | **26** | 64 | 61 | 74 | 61 | 00 | 00 | 00 | 01 | 00 | 00 | 00 | 00 | 57 | 6E | 20 | 63 | 6F | 6D | 70 | 6F | 73 | 65 | 72 | 31 | 2F | 63 | 6F | ...(continued) | | |
|  |  |  |  |  |  |  |  | **size** | | | | Type= "data" | | | | Type indicator | | | | Locale indicator | | | | the data: in this case string (type 01) "Wn composer1/c.." | | | | | | | | | | | | | | |  |  |  |
| sasa |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | DF | Well known types | | | Country indicator | | Language indicator | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | Metadata Item Atom | | **00** | **00** | **00** | **19** | 74 | 6D | 70 | 6F |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | **size** | | | | Type/name e.g. this case 'tmpo' | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | Value atom | | **00** | **00** | **00** | **11** | 64 | 61 | 74 | 61 | 00 | 00 | 00 | **15** | 00 | 00 | 00 | 00 | 00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | **size** | | | | Type= "data" | | | | Type indicator | | | |  | | | | the data: Special example chosen by accident: well-known data type=$15=decimal 21. This is A big-endian signed integer in 1,2,3 or 4 bytes. (HORROR ?) | | | | | | | | | | | | | | | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | DF | Well known types | | | Country indicator | | Language indicator | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | Metadata Item Atom | | **00** | **00** | **00** | **20** | A9 | 6E | 61 | 6D |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | **size** | | | | Type/name e.g. this case ©nam | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | Value atom | | **00** | **00** | **00** | **18** | 64 | 61 | 74 | 61 | 00 | 00 | 00 | 01 | 00 | 00 | 00 | 00 | 57 | 69 | 6E | 54 | 69 | 74 | 6C | 65 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | **size** | | | | Type= "data" | | | | Type indicator | | | |  | | | | the data: in this case string (type 01): "WinTitle" | | | | | | | |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | DF | Well known types | | | Country indicator | | Language indicator | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | Metadata Item Atom | | **00** | **00** | **00** | **24** | A9 | 63 | 6D | 74 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | **size** | | | | Type/name e.g. this case ©cmt | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | Value atom | | **00** | **00** | **00** | **1C** | 64 | 61 | 74 | 61 | 00 | 00 | 00 | 01 | 00 | 00 | 00 | 00 | 57 | 69 | 6E | 20 | 43 | 6F | 6D | 6D | 65 | 6E | 74 | 73 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | | | | Type= "data" | | | |  | | | |  | | | | the data: in this case string (type 01) "Win Comments" | | | | | | | | | | | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | DF | Well known types | | | Country indicator | | Language indicator | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |