# Locations File Definition - Header

| Field | Options | Size | Offset |
| --- | --- | --- | --- |
| File number | 999 (File Header) | 3 |  |
| Automatic Execution Date | YYMMDD (Special layout see notes below)  This is always set to the nearest Sunday, e.g. if the BX150 is extracted on Friday 3/6/2011 then activation date will be 5/6/2011. | 6 | 4 |
| Automatic Execution Time | HHMM (Set value = 0001) | 4 | 10 |
| Batch Number | Incremented number per batch | 6 | 14 |
|  |  |  |  |
| Description | Batch description (Set value= ‘Tag File ‘) | 20 | 20 |
| Filler | Zero fill | 984 | 40 |
| Total |  | 1024 |  |

# Locations File Definition - Detail

| Field | Options | Size | Offset | Validations |
| --- | --- | --- | --- | --- |
| Record Header | 150 (Record Header) | 3 |  |  |
| Record Type | **005 (Add, Initial store)**  Created for new plan/sku relationships (e.g. when a new planogram becomes active in store or when a SKU is added to an existing planogram)  **006 (Update, Store refresh)**  Created when an existing plan/sku relationship has changed (e.g. facings updated)  **008 (Delete)**  Created when a plan/sku relationship is no longer active but the plan is still active in store  **010 (Delete Planogram)**  Created when a planogram is no longer active within a store. Generated for planograms that have ended in store between the last BX150 run date and up to and including the current run date | 3 | 4 |  |
| Batch number | As per header batch number | 6 | 56 |  |
| Entity | 0 – PLU (record type 10)  1 – Internal number (record types 5, 6 and 8) | 1 | 65 |  |
| Item |  | 14 | 66 | 1-99999999999999 |
| Location ID | Set to 00 | 2 | 80 | 1-99 |
| Location param id (1) | Planogram Code - as per planogram number on the IKB interface. | 20 | 82 | Return leading zeros to 5 digits, e.g. 01234 |
| Location param id (2) | Bay Number - see below for recalculating from Intactix co-ordinates. | 20 | 102 | Return leading zeros to 3 digits, e.g. 012 |
| Location param id (3) | Shelf Number - see below for recalculating from Intactix co-ordinates. | 20 | 122 | Return leading zeros to 3 digits, e.g. 012 |
| Location param id (4) | Position Number - see below for recalculating from Intactix co-ordinates. | 20 | 142 | Return leading zeros to 3 digits, e.g. 012 |
| Location param id (5) | Facings - as per Facings code on the IKB interface. | 20 | 162 | Return leading zeros to 3 digits, e.g. 012 |
| Location param id (6) |  | 20 | 182 |  |
| Location param id (7) | Security/Date coded  If UDA 231 is populated for item then map values as shown:   |  |  |  | | --- | --- | --- | | **UDA VALUE** | **UDA VALUE DESC** | **SD BX150 Value** | | 1 | Company Fast Seller | F | | 2 | Highest Margin Line | M | | 3 | Order | O | | 4 | Special Price | P | | 5 | Return | R | | 6 | Security | S |   Else if item is date coded (UDA 32 = Y) then set to ‘D’  Else set to ‘-‘ | 20 | 202 |  |
| Location param id (8) | For IE stores only:  ‘EUR’ || item price - PRF amount || ‘ exc PRF’  e.g. if item price is 49.99 and PRF amount is 2.50  ‘EUR47.49 exc PRF’  NOTE: to retrieve PRF amount please see below | 20 | 222 |  |
| Location param id (9) | For IE stores only:  ‘EUR’ || PRF amount ||’ PRF’  e.g. if item price is 49.99 and PRF amount is 2.50  ‘EUR2.50 PRF’  NOTE: to retrieve PRF amount please see below | 20 | 242 |  |
| Location param id (10) |  | 20 | 262 |  |
| Filler |  | 743 | 282 | 0 |
| Total |  | 1024 |  |  |