# HUB MRI File Specification
## (HSBCnet File upload)

**BATCH HEADER RECORD**
**Record Type 1 (First Party Information)**
[Note: This is a fixed length record of 135 Bytes]

| Field | Format/Length | Description | Mand/Opt | Remarks |
|---|---|---|---|---|
| Record Type | 1X **1** | '1' - First Party | M | Critical error if not supplied SampleFile – Line 1 ="1" |
| Country Code | 2X **2-3** | eg. 'MY' | O | Critical error if supplied AND mismatch SampleFile – Line 1 ="MY" |
| Group Member | 4X **4-7** | eg. 'HSBC' | | SampleFile – Line 1 = "HSBC" |
| First Party A/C Branch | 3N **8-10** | XXX – HUB A/C Br Code - **201** | M | |
| First Party A/C Serial | 6N **11-16** | XXXXXX - A/C Serial - **XXXXXX** | | HSBC Test account number 201XXXXXXXXX |
| First Party A/C Suffix | 3N **17-19** | XXX – HUB A/C Suffix - **XXX** | | |
| Payment Set No. | 3X **20-22** | eg. 'C03' / 'C04' / 'C05' / 'C06' | M | Error if not supplied. SampleFile – Line 1 = "C01" |
| Batch Count Total | 6N **23-28** | Total no. of Second Parties in payment set. | M | Fatal error if not supplied. SampleFile – Line 1="3" |
| Batch Amount Hash Total | 17N **29-45** | The Hash Total is represented in normal form in the currency specified. (eg. $2 MYR can be represented as '00000000000000002' or '00000000000002.00') | M | Fatal error if not supplied SampleFile – Line 1 – "00000000000003.00" |
| Date Next Payment AutoPlan 1 'Value Date' on PC screens | 8N **46-53** | YYYYMMDD | M | SampleFile – Line 1 ="20051130" |
| Payment Type | 3X **54-56** | 'APO' = AutoPay Out Debit 1st party, credit 2nd party. | M | Critical error if not supplied. SampleFile – Line 1 ="APO" |
| Payment Description | 24X **57-80** | First Party Narrative 2 | O | 'Reference' on PC screens SampleFile – Line 1" SALARY NOVEMBER 2005" |
| Payment Set Maint. Mode | 1X **81** | ' - No checking is done | | Blank |
| Hexagon Customer ID | 12X **82-93** | For EBS Payment | O | Blank |
| Hexagon Account ID | 4X **94-97** | For EBS Payment | O | Blank |
| Reserved | 37X **98-134** | | | Not used by Hex PC |

| AutoPlan Type | 1X **135** | '1' – AutoPlan 1 | | M | SampleFile – Line 1 "1" |
| --- | --- | --- | --- | --- | --- |

# DATA RECORD

**Record Type 2 (Second Party Information)**

[Note: This is a fixed length record of 135 Bytes]

| Field | Format/Length | Description | Mand/Opt | Remarks |
|---|---|---|---|---|
| Record Type | 1X<br>**1** | 2' - Existing Second Party | M | Critical error if not supplied<br>SampelFile – line 2 "2" |
| Second Party ID | 12X<br><br>**2-13** | Second Party ID<br>Left justified. | M | Employee No<br>SampelFile – line 2 "0592" |
| Maintenance Code | 1X<br>**14** | | | Blank |
| Autopay Currency | 3X<br>**15-17** | | O | SampleFile – Line 2 "MYR" |
| Payment Amount<br>'Amount in LCY'  on PC screens | 16N<br><br>**18-33** | The amount is represented in normal form in the currency specified.<br>(eg. $2 MYR can be represented as '0000000000000002' or '0000000000002.00') | M | Error if not supplied. Critical error if not unique in the payment set.<br>SampleFile – Line 2 "0000000000001.00" |
| Payment Method | 2X<br>**34-35** | | | Blank |
| Cheque Type | 3X<br>**36-38** | | | Blank |
| Payment Currency | 3X<br>**39-41** | "MYR" | M | Blank if the payment is AUTOPAY IN |
| Corresponding Bank | 4X<br>**42-45** | '22' for HSBC. Left justified. | M | Please refer to ACH Bank Code.doc |
| Corresponding Branch | 4X<br><br>**46-49** | | O | Blank |
| Second Party Account Number | 20X<br>**50-69** | | M | SampleFile – Line 2 "123649443108" |
| Next Payment Date 'Value Date' on PC screens | 8N<br><br>**70-77** | YYYYMMDD<br>Zeroes or spaces for AutoPlan 1. | M | Blank |
| Second Party Description 'Second Party Name'on PC screens | 20X<br><br>**78-97** | Account name of payer or beneficiary.  Only non-bank's second party name will be updated in HUB AFT. | O | SampleFile – Line 2 "**PAYEE NAMES**" |
| Second Party Reference | 12X<br>**98-109** | | O | IC number / company registration number |
| Reserved | 26X<br>**110-135** | | | Blank |

```
1MYHSBC123456789001CO10000030000000000000003.0020051130APOSALARY NOVEMBER2005                                                    1
20592         MYR0000000000001.00      MYR22      xxxxxxxxxxxx              PERSON NAME 1
20001         MYR0000000000001.00      MYR18      xxxxxxxxxxxxxx            PERSON NAME 2
20004         MYR0000000000001.00      MYR22      xxxxxxxxxxxx              PERSON NAME 3
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PUBLIC