

MUR to KAR Comparison

| MUR | | | KAR | | |
|---------------------------|--|---|--------------------|--|--|
| Field Name | Description | | Field Name | Description | |
| MUR-SYSTEM-VERSION | The system version of the operating system producing these records | X | | | |
| MUR-SMF-RECORD-TYPE | Not currently used. | X | | | |
| MUR-RECORD-GEN-TIME | The time of day in seconds and hundredths that the record was written. | X | | | |
| MUR-RECORD-GEN-DATE | The Julian date 00YY.DDD the record was written. | X | | | |
| MUR-SYSTEM-ID | The system id from which the record was written. | X | | | |
| MUR-JOBNAME | The name given to this resource category | = | KAR-JOBNAME | Job name or transaction name | |
| MUR-READ-IN-TIME | The time of day, in seconds and hundredths, that the MUR was created | X | | | |
| MUR-READ-IN-DATE | The Julian date 00YY.DDD that the MUR was created | X | | | |
| MUR-TRANS-USERID | The Userid for this transaction | X | | | |
| MUR-RECORD-ID | The field used to identify this record as an MUR. It is set to '03' | X | | | |
| MUR-KOMAND-INDIC | Identifies this as a KOMAND created record. Set to 'KOM' | X | | | |
| MUR-KOMAND-VERSION-NUMBER | Set to '04' | = | KAR-RECORD-VERSION | Set to '04' | |
| MUR-EXTENSION-IND. | Not currently used. | X | | | |
| MUR-AMOUNT-OVERFLOW | Not currently used | X | | | |
| MUR-PFX | Fiscal year prefix from the Master File. | X | | | |
| MUR-CONTROL-FIELD | Accounting control information | = | KAR-ACCOUNT-NUMBER | Accounting control information. | |
| MUR-NUMBER-OF-SEGMENTS | The number of segments in this record. | = | KAR-SEG-COUNT | The number of segments in this record. | |
| MUR-TYPE | This identifies the type of record | M | KAR-TYPE | MUR types 1,3,5 = KAR type 1 MUR types 2,4,6 = KAR type 2 MUR types 7 = KAR type 3 MUR types 8 & 9 bypassed | |
| MUR-SOURCE | KOMAND system that created this record | = | KAR-SOURCE | The originating product flag | |

“X “ - Field not in KAR

”=” - Equivalent field in KAR

”M” - Field contents depends on value

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|----------------------------|--|---|--|--|
| Field Name | Description | | Field Name | Description |
| MUR-AMOUNT | The total dollar amount for this MUR. | = | Move if MUR-DOUBLE-AMOUNT is not > zero KAR-TOTAL-CHARGES If segment-count = zero also move to KAR-RESOURCE-CHARGES (1) | Total dollar amount Base charges for this resource |
| MUR-UCI-SPEC-COST | Contains any special cost assigned by any Charging System and included in the MUR-CHARGE | = | KAR-SPECIAL-CHARGE | Amount of the special charge. |
| MUR-BILLING-FLAG | Indicates that this MUR has been through the billing process | X | | |
| MUR-UNITS-ACCOUNTED | Number of units accounted | = | If segment-count = zero move to KAR-RESOURCE-UTILIZATION (1) | Total utilization for this resource |
| MUR-DBCR-CODE | The debit or credit code for this record | = | KAR-ACTIVITY-CODE If segment-count = zero also move to KAR-RESOURCE-CODE (1) | The Activity code. The Resource Debit Code |
| MUR-CREDIT-CAT | 'J' - job credit 'T' - TSO credit 'D' - Debit credit | X | | |
| MUR-CREDIT-APPCODE | Credit application code. | X | | |
| MUR-RESOURCE-DESCRIPTION-A | Literal description of the charges | X | | |
| MUR-RESOURCE-DESCRIPTION-B | Continuation of previous field | X | | |
| MUR-EXTRA-SEG | Value to identify if there is an extra segment for the special charge | = | KAR-EXTRA-SEGMENT | Value to identify if there is an extra segment for the special charge |
| MUR-TO-FMS | Create FMS segments | = | KAR-FMS-FORMAT-FLAG | The charging systems have the option to create a segment for each unique resource. |
| MUR-PAST-APP-MONTH | The prior month this transaction applies to. | X | | |
| MUR-SEQ-NO | User supplied sequence number for this transaction | X | | |
| MUR-APPLY-UPD-DATE | Julian date the action occurred. | X | | |
| MUR-APPLY-UPD-TIME | Reader time, in seconds and hundredths, this action occurred. | X | | |

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|---|---------------------------------|---|---|---|
| Field Name | Description | | Field Name | Description |
| MUR-DBI-CHARGECODE | Charge code for DBCS | = | KAR-CHARGE-CODE | The charge code. |
| MUR-DOUBLE-AMOUNT | Double amount for UCS | M | Move if > zero KAR-TOTAL-CHARGES If segment-count = zero also move to KAR-RESOURCE-CHARGES (1) | Total dollar amount Base charges for this resource |
| MUR-RESERVED-KOMAND | Reserved for future use. | = | KAR-PACE-AREA | Reserved for future use. |
| MUR-RESERVED-USER | Reserved for future use. | = | KAR-USER-AREA | Reserved for future use. |
| The following fields are contained in 12 byte record segments. Up to 50 of these segments may be carried in the record. | | | The resource segments can occur 0 to 420 times | |
| MUR-UCI-UTIL | The utilization amount | = | KAR-RESOURCE-UTILIZATION | Total utilization for this resource. |
| MUR-UCI-COST | The cost | = | KAR-RESOURCE-CHARGES | Base charges for this resource. |
| MUR-UCI-DEBIT | The debit code for this segment | = | KAR-RESOURCE-CODE | Resource debit or credit code. |
| MUR-UCI-RESV | Not currently used. | X | | |

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| Field Name | Description | | Field Name | Description |
| KAR-LOGDATE | The date these charges apply to. | X | | |
| KAR-ID | The value 'KAR'. | X | | |
| KAR-RECORD-VERSION | The KOMAND release set to '4'. | = | MUR-KOMAND-VERSION-NUMBER | Set to '04' |
| KAR-ACCOUNT-NUMBER | The full accounting control information. | = | MUR-CONTROL-FIELD | Accounting control information |
| KAR-ACTIVITY-CODE | The Activity code. | M | MUR-DBCR-CODE Activity code can't be > 999 | The debit or credit code for this record |
| KAR-CHARGE-CODE | The charge code. | = | MUR-DBI-CHARGECODE | Charge code for DBCS |
| KAR-RESOURCE-RECID | Resource record id. | X | | |
| KAR-SHIFT-FACTOR | Shift factor percentage. | X | | |
| KAR-SHIFT | The shift number | X | | |
| KAR-SUMMARY-LEVEL | Flag defining how data is summarize | X | | |
| KAR-TYPE | The type of transaction | M | MUR-TYPE KAR type 1 = MUR type 1 KAR type 2 = MUR type 2 KAR type 3 = MUR type 7 | This identifies the type of record |
| KAR-SOURCE | The originating product flag | X | MUR-SOURCE | KOMAND system that created this record |
| KAR-STATUS | The account billing status | X | | |
| KAR-TOTAL-CHARGES | Total charges. | M | MUR-AMOUNT Check for overflow | The total dollar amount for this MUR. |
| KAR-OBM-ESTIMATE | The OBM estimated charges. This field is greater than zero for KARs created by the program FMSJTOKR (JURS) if OBM was active. | X | | |
| KAR-NUMBER-TRANSACTIONS | The number of transactions that created the KAR. | X | | |
| KAR-START-TIME | Start time. | X | | |
| KAR-START-DATE | Start date in Julian format. | X | | |
| KAR-END-TIME | End time. | X | | |
| KAR-END-DATE | End date in Julian format. | X | | |

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| Field Name | Description | | Field Name | Description |
| KAR-SPECIAL-CHARGE-FLAG | Value to identify the type of special charge | X | | |
| KAR-EXTRA-SEGMENT | Value to identify if there is an extra segment for the special charge | = | MUR-EXTRA-SEG | Value to identify if there is an extra segment for the special charge |
| KAR-SPECIAL-CHARGE | Amount of the special charge. | = | MUR-UCI-SPEC-COST | Contains any special cost assigned by any Charging System and included in the MUR-CHARGE |
| KAR-FMS-FORMAT-FLAG | The charging systems have the option to create a segment for each unique resource. This flag identifies if the KAR record was created with this format. NON-FMS type records are rejected in the apply process. | = | MUR-TO-FMS | Create FMS segments |
| KAR-JOBNAME | Jobname or transaction name. | = | MUR-JOBNAME | The name given to this resource category |
| KAR-IHR-SEGCOUNT | The number of IHR segments. | X | | |
| KAR-SHIFTKEY-TYPE | The shift factor used | X | | |
| KAR-PRODUCT-FILLER | Not currently used. | X | | |
| KAR-PACE-AREA | Reserved for future use. | = | MUR-RESERVED-KOMAND | Reserved for future use. |
| KAR-USER-AREA | Reserved for future use. | = | MUR-RESERVED-USER | Reserved for future use. |
| KAR-SEG-COUNT | The number of resource segments. | M | MUR-NUMBER-OF-SEGMENTS Check for segments > 50 | The number of segments in this record. |
| The resource segments can occur 0 – 420 times | | | The following fields are contained in 12 byte record segments. Up to 50 of these segments may be carried in the record. | |
| KAR-RESOURCE-CODE | Resource debit or credit code. | M | MUR-UCI-DEBIT Code can't be > 999 | The debit code for this segment |
| KAR-RESOURCE-UTILIZATION | Total utilization for this resource. | = | MUR-UCI-UTIL | The utilization amount |
| KAR-RESOURCE-CHARGES | Base charges for this resource. | M | MUR-UCI-COST Check for overflow | The cost |
| KAR-RESOURCE-SHIFTADJ-CHARGES | Base + shift charges for this resource. | X | | |

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