IMA to EASE Differences

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| Purpose | The purpose of this document is to provide the differences between the IMA and EASE ordering systems for LSR order entry. Specifics regarding the EASE LSR system, EASE system navigation and EASE Pre-Order / Order entry details can be found in the EASE LSR User Guide. |

[PRE-ORDER 5](#_Toc55387523)

[ALL Pre-Order Headers 5](#_Toc55387524)

[Address Validation by WTN 5](#_Toc55387525)

[Raw Loop Data By TN 5](#_Toc55387526)

[Raw Loop Data RESULTS 6](#_Toc55387527)

[Appointment Scheduler 6](#_Toc55387528)

[Listing for Telephone Numbers 7](#_Toc55387529)

[EASE VFO ORDERING 9](#_Toc55387530)

[IMA to EASE field swaps 9](#_Toc55387531)

[Modified Field lengths 10](#_Toc55387532)

[IMA fields no longer utilized 12](#_Toc55387533)

[UOM specific modifications 12](#_Toc55387534)

[RSID Management in EASE 14](#_Toc55387535)

[Multiple RSID issue 14](#_Toc55387536)

[Option 1 14](#_Toc55387537)

[Option 2 14](#_Toc55387538)

[REQTYP 16](#_Toc55387539)

[ACT 18](#_Toc55387540)

[Hunting Sequence Entry in EASE 18](#_Toc55387541)

[Hunting 18](#_Toc55387542)

[HUNT\_GROUP\_ID 19](#_Toc55387543)

[Establishing a Hunt Group with 4 members 19](#_Toc55387544)

[Removing a member from an existing hunt group 20](#_Toc55387545)

[SAMPLE Product Order Examples 22](#_Toc55387546)

[Overview 22](#_Toc55387547)

[AB - LOOP 22](#_Toc55387548)

[LSR Form 22](#_Toc55387549)

[EU Form 23](#_Toc55387550)

[LS Form 24](#_Toc55387551)

[DL Form 25](#_Toc55387552)

[AB - Shared Loop 26](#_Toc55387553)

[LSR Form 27](#_Toc55387554)

[EU Form 28](#_Toc55387555)

[LS Form 29](#_Toc55387556)

[DL Form 30](#_Toc55387557)

[BB – LOOP with Number Portability 31](#_Toc55387558)

[LSR Form 31](#_Toc55387559)

[EU Form 32](#_Toc55387560)

[LNSP Form 33](#_Toc55387561)

[DL Form 34](#_Toc55387562)

[BB – Loop with Number Port with multiple numbers 35](#_Toc55387563)

[LSR Form 35](#_Toc55387564)

[EU Form 36](#_Toc55387565)

[LSNP Form 37](#_Toc55387566)

[DL Form 40](#_Toc55387567)

[CB - Number Portability 41](#_Toc55387568)

[LSR Form 42](#_Toc55387569)

[EU Form 43](#_Toc55387570)

[NP Form 44](#_Toc55387571)

[DL Form 45](#_Toc55387572)

[EB – Resale/Data Unified – WBSA DSL 46](#_Toc55387573)

[LSR Form 47](#_Toc55387574)

[EU Form 48](#_Toc55387575)

[HGI Form 49](#_Toc55387576)

[RS Form 50](#_Toc55387577)

[DL Form 51](#_Toc55387578)

[EB - Resale/Data Unified - VFO EB and IMA EB - Resale POTS 51](#_Toc55387579)

[LSR Form 51](#_Toc55387580)

[EU Form 52](#_Toc55387581)

[HGI Form 52](#_Toc55387582)

[RS Form 53](#_Toc55387583)

[DL Form 55](#_Toc55387584)

[EB - Resale/Data Unified -Resale POTS with more USOCs 56](#_Toc55387585)

[LSR Form 57](#_Toc55387586)

[EU Form 58](#_Toc55387587)

[HGI Form 59](#_Toc55387588)

[RS Form 60](#_Toc55387589)

[DL Form 63](#_Toc55387590)

[JB - Directory listing and assistance 64](#_Toc55387591)

[LSR Form 65](#_Toc55387592)

[EU Form 66](#_Toc55387593)

[DL Form 67](#_Toc55387594)

[KB - Resale private line 68](#_Toc55387595)

[LSR Form 69](#_Toc55387596)

[EU Form 70](#_Toc55387597)

[RPL Form 71](#_Toc55387598)

[DL Form 73](#_Toc55387599)

[MB – Centrex 21 74](#_Toc55387600)

[LSR Form 75](#_Toc55387601)

[EU Form 76](#_Toc55387602)

[HGI Form 77](#_Toc55387603)

[RS Form 77](#_Toc55387604)

[CRS Form 79](#_Toc55387605)

[DL Form 80](#_Toc55387606)

[MB – UNE POTS 80](#_Toc55387607)

[LSR Form 81](#_Toc55387608)

[EU Form 82](#_Toc55387609)

[HGI Form 82](#_Toc55387610)

[RS Form 83](#_Toc55387611)

[CRS Form 84](#_Toc55387612)

[DL Form 85](#_Toc55387613)

[NB - DID/DOD/PBX 86](#_Toc55387614)

[LSR Form 87](#_Toc55387615)

[EU Form 88](#_Toc55387616)

[HGI Form 88](#_Toc55387617)

[DDPS Form 89](#_Toc55387618)

[DL Form 90](#_Toc55387619)

[PB - CENTREX *RESALE* 91](#_Toc55387620)

[LSR Form 92](#_Toc55387621)

[EU Form 93](#_Toc55387622)

[HGI Form 93](#_Toc55387623)

[CRS Form 94](#_Toc55387624)

[DL Form 97](#_Toc55387625)

[QB - ISDN 97](#_Toc55387626)

[LSR Form 99](#_Toc55387627)

[EU Form 100](#_Toc55387628)

[HGI Form 100](#_Toc55387629)

[IBPS Form 101](#_Toc55387630)

[DL Form 102](#_Toc55387631)

[ZB - Bulk 103](#_Toc55387632)

[LSR Form 104](#_Toc55387633)

[EU Form 105](#_Toc55387634)

[RS Form 106](#_Toc55387635)

[ZB - Bulk 107](#_Toc55387636)

[LSR Form 108](#_Toc55387637)

[EU Form 109](#_Toc55387638)

[RS Form 110](#_Toc55387639)

[Response Type Matrix 111](#_Toc55387640)

[TOS Matrix 113](#_Toc55387641)

[Custom BRMS Rules 116](#_Toc55387642)

# Modifications to document

|  |  |
| --- | --- |
| 2/10/2021 | Modification to SPEC field to define TEST options   * Changes to IMA to EASE field differences * Modification to IMA to EASE Product Mapping – Miscellaneous updates * Modification to specific order examples to add note |

# PRE-ORDER

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| Introduction | This section will address differences between the stand-alone pre-order functions between IMA and EASE. |

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| ALL Pre-Order Headers | All Pre-Orders in EASE must contain the CCNA and State values populated in the header section of each pre-order option. |

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| Address Validation by WTN | |  |  |  | | --- | --- | --- | | IMA Field | EASE Field | Modification | | WTN | WTN | WTN field can be entered with or without dashes | |
| EASE Screen: | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Raw Loop Data By TN | |  |  |  | | --- | --- | --- | | IMA Field | EASE Field | Modification | | TN | WTN | WTN field can be entered with or without dashes. | |
| EASE Screen: | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Raw Loop Data RESULTS | |  |  |  | | --- | --- | --- | | IMA Value | EASE Response Section | Displayed as: | | CABLE NAME | SEGMENT\_GRP [#] | CA | | PAIR GAIN TYPE | SEGMENT\_GRP [#] | TRMED | | PAIR NUMBER | SEGMENT+GRP [#] | CHAN\_PAIR | |
| EASE SCREEN: | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Appointment Scheduler | |  |  |  | | --- | --- | --- | | IMA Field | EASE Field | Modification | | Enter Other Work Required USOC | FEAT\_PP | Enter USOCs in the FEAT\_PP field. |   ***Please Note****: USOCs are not required to schedule an appointment. However, the addition of USOCs ensure that the allotted time can accommodate the order request.* |
| EASE SCREEN:    *Please Note: To adjust the quantity of USOC fields, click on the fields,* | |

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| Listing for Telephone Numbers | |  |  |  | | --- | --- | --- | | IMA Field | EASE Field | Modification | | TXACT | TXACT (Header) | Will only support a value of A (New Inquiry). Values B, H and S are derived by EASE. | | CITY | DIRNAME | CITY will be displayed in DIRNAME | | SLU | LTN | When TXACT is S, Straight Line Under TNs will be placed in the LTN field when doing an inquiry. | | TXTYP | TXACT (in-body) | TXACT field (contained in the body of the pre-order request) will hold the Transaction Type Values   |  |  |  | | --- | --- | --- | | Value |  | Meaning | | A | = | Account Telephone Number | | C | = | Caption Listing | | N | = | Non-Standard Telephone Number | | S | = | Straight Line Under | | T | = | Listed Telephone Number | | |
| EASE SCREEN: | |

# EASE VFO ORDERING

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| IMA to EASE field swaps | The following fields have been modified to conform to ATIS LSOG2Q19 ordering schemas.   |  |  |  |  | | --- | --- | --- | --- | | IMA | EASE | | Modification | | Field | Form | Field |  | | BA | CR  DDPSEU  ISDN  LSNP  LSR  NP  PS  RS | BA | IMA value of E will become value of A | | CHC |  | CHC | IMA value of N will become value of A  IMA value of Y will remain Y  IMA value of B will remain B | | DDQTY | DL | N/A | This field will be derived internally. | | DGOUT | DDPS | DO | Replaced by DO field | | DLEC CCNA | LSR | OCCNA | Replaced by OCCNA field | | DIDNUM | DDPS | RNUM | RNUM defines set of USOCs for that line (FEATURE GRP(s) defines USOC needed for that one line) | | DPULSE | CRS  DDPS  PS  RS | PULSE | Replaced by PULSE field | | DRTI | DDPS | RIN | Replaced by RIN field | | DSGNL | RS | SSIG | REQTYP EB: RESALE DID TRUNK | | DSGNL | DDPS | SSIG | REQTYP NB: CLSP DESIGNED TRUNKS | | DTGN | DDPS | TGN | Replaced by TGN field | | DTK | DDPS | TKQ | Replaced by TKQ field | | DTKACT | DDPS | TACT | Replaced by TACT field | | DTKID | DDPS | TKID | Replaced by TKID field | | DTLI | DDPS | LTLI | Replaced by LTLI field | | DTNR | DDPS | TNS | Replaced by TNS field | | DTNRACT | DDPS | TNA | Replaced by TNA field | | DTNRQ | DDPS | QN | Replaced by QN field | | FA |  | FA | IMA value of C will become to value of C (change) or O (out)  IMA value of T will become Value of I (in) | | FBDL CC (DL) | LSR | OCC | Replaced by OCC field | | FBDL CCNA (DL) | LSR | OCCNA | Replaced by OCCNA field | | Line Shared TN | LSR | SLTN | Replaced by SLTN field and limited to 10 characters | | LNA | DDPS | TNA | DID/DOD GROUP | | LNA | DDPS | TACT | TRUNK GROUP | | LNUM | RS | RNUM | Value will be placed in RNUM field on the RS form. | | MANUAL IND | LSR | NRI | MANUAL IND represented thru NRI value of Y | | NPDI (value of V) | LSR | NPDI | NPDI entered as value of A | | NPI | CRS  DDPS  IBPS  LSNP  PS  RS | NPI | IMA value of Z now value of E for Port Within | | PMI | LSR | MI |  | | PON |  | PON | PON values cannot contain a dash (-) | | REMARKS | CRS  IBPS  RS |  | RS remarks will be derived from LSR remarks section | | SAN | RPL | REMARKS | Enter SAN in remarks with SAN: value | | SCA | LSR | CONDITIONING\_OPTIONS | Enter SCA values of Y, 1, 2 or 3 in the CONDITIONING\_OPTIONS field. | | TEST | LSR | SPEC | Enter SPEC value of A, B, N or I to indicate requested TEST VALUE   * A (Performance Testing) * B (Cooperative Testing) * N (No Testing) * I (Cooperative Testing) | | WSOP TEL NO |  | REMARKS | Enter WSOP TN NO in remarks with WSOP TN NO: value | | USA (USE SHIPPING ADDRESS) | EU | SHAI | Indicates if the shipping address should be used in lieu of the service address. Values: Y / N | |

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| Modified Field lengths | The following fields have been modified to conform to ATIS LSOG2Q19 ordering schemas and the length has been reduced.   |  |  |  |  | | --- | --- | --- | --- | | IMA | EASE | | Modification | | Field | Form | Field |  | | AACTEL | RPL | AACTEL | 17 characters to 14 | | AAI | EU  RPL (PRILOC)  RPL (SECLOC) | AAI | 100 characters to 60 | | ACC | EU  RPL (PRILOC)  RPL (SECLOC | ACC | 255 characters to 45 | | ACTELNO | RPL (PRILOC)  RPL (SECLOC | ACTEL NO | 17 characters to 14 | | BLOCK | CRS  DDPS  IS  LSNP  NP  PS  RS | BLOCK | 32 characters to 16 | | CB | CRS  HGI  IBPS | CB | 18 characters to 8 | | CFA | IBPS  LS  PS  RFR  RPL  RS | CFA | 54 characters to 42 | | CKR | CR  DDPS  IBPS  LS  LSNP  RFR  RPL  RS | CKR | 44 characters to 41 | | DISC ECCKT | EU  RPL | DISC ECCKT | 42 characters to 36 | | DISC NBR | EU  LS | DISC NBR | 12 characters to 10 | | ECCKT | DDPS  HGI  IBPS  LS  LSNP  PS  RFR  RPL  RS | ECCKT | 42 characters to 36 | | FAX NO | LSR | FAX NO | 12 characters to 10 | | FEATURE DETAIL | CRS  DDPS  IBPS  PS  RPL  RS | FEATURE DETAIL | 512 characters to 200 | | FLOOR | EU  LSR  RPL | FLOOR | 15 characters to 10 | | HTSEQ | HGI  IBPS | HTSEQ | 512 characters to 10 | | ISPID | IBPS | ISPID | 15 characters to 14 (no dash required) | | Line Shared TN | LS | SLTN | 12 characters to 10 | | LTC | CRS | LTC | 3 characters to 2 | | OTN | CRS  DDPS  HGI  IBPS  PS  RS | OTN | 12 characters to 10 | | PAGE NO | HEADER | PAGE\_NO | 4 Character limitation | | PORTED NBR | NP | PORTED NBR | 17 Characters to 15 | | REMARKS | DDPS  DL  LS  LSNP  PS  RFR  RPL | REMARKS | 255 characters to 160 | | REMARKS1 | LSR | REMARKS1 | 255 characters to 250 | | REMARKS2 | LSR | REMARKS2 | 255 characters to 250 | | ROOM/MAILSTOP | EU  LSR  RPL | ROOM/MAILSTOP | 15 characters to 10 | | TC TO PER | CR  DDPS  EU  IBPS  LS  LSNP  PS  RS | TC PER | 12 characters to 10 | | TC TO SEC | CRS  DDPS  EU  IBPS  LS  PS  RS | TC TO SEC | 12 characters to 10 | | TEL NO | EU  LSR  RPL | TEL NO | 17 characters to 14 | | TLI | DDPS  HGI  RS | LTLI | 12 characters to 10 | |

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| IMA fields no longer utilized | |  |  | | --- | --- | | IMA Field | Modification | | LRRO | Will not be utilized | | RSTTYP | Discontinue use of RSTTYP – RS form LNA field data will be used | | CIP | Will not be utilized | | CSO1 | Will not be utilized | | CSO2 | Will not be utilized | | PENDING ORDER |  | | NIDR | For Centrex services, If needed information to be placed in REMARKS | | MEGACENTNM | This value will be defaulted to USWNET thru internal mapping. | |

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| UOM specific modifications | EASE will require the support of the CenturyLink specific version LSOG2Q19 UOM schemas. The information for that schema is available on the CMP site.  Please Note: It is important to remember that the following specific fields must be provided when utilizing UOM ordering.   |  |  |  | | --- | --- | --- | |  | | Modification | | Form | Field |  | | LSR | SC | Required on UOM orders. | | LSR | VER | Required on UOM orders. | |

# 

# RSID Management in EASE

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| Multiple RSID issue | In IMA some CLEC customers utilize multiple RSIDs.  Example: CLEC ABC, may have the IMA RSIDs of ABC, BCD, CDE, I29, Z32 and the associated OCNs.  Option 1) A CLEC could choose to obtain sign-on into EASE for each RSID. That would limit the visibility of order information to only that RSID and the associated OCNs.  Option 2) To provide a CLEC view to see all RSIDs, the CLEC would obtain a combined sign-on that represents all the RSIDs and OCN combinations. |

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| Option 1 | This method is discussed in the EASE LSR User Guide. The user would sign into EASE, Select the RSID in the ESP drop-down and enter the needed EASE fields for the request. |

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| Option 2 | The following steps should be used to create an order in EASE when the CLEC has multiple RSIDs.   |  |  | | --- | --- | | Step | Action | | 1 | Log into EASE using the assigned user ID for the combined RSID. In this example, we are going to use the user ID of USER1 for RSID ABC (representing combined ordering for ABC, BCD, CDE, I29 and Z32) | | 2 | Begin the EASE order by selecting the appropriate fields.    The remaining fields would be selected for the service / activity being requested. | | 3 | From the main screen of EASE, CC field will be auto populated automatically. The CCNA field will be blank.  Please Note: When doing JB and PORT OUT (This is the SPID you want to PORT out to) orders – this field must contain the correct CC value. | | 4 | The CCNA field will be used to represent the IMA ownership. In most cases, this will be the RSID that the order will be associated with. | |

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| REQTYP | For ease of reference ALL REQTYPES have been provided by Product. The table is alphabetical by IMA REQTYP.   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **IMA** | **EASE** | **PRODUCT** | **P field value** | **Miscellaneous updates** | | AB | AB | Unbundled Loop |  | Enter SPEC value of A, B, N or I to indicate requested TEST VALUE   * A (Performance Testing) * B (Cooperative Testing) * N (No Testing) * I (Cooperative Testing) | | AB | AB | Line Sharing |  | Pot Split LOC Field: Populated | | AB | AB | Unbundled Feeder Loop |  |  | | AB | AB | Unbundled Distribution Loop |  |  | | BB | BB | Loop WITH Number Port |  | Enter SPEC value of A, B, N or I to indicate requested TEST VALUE   * A (Performance Testing) * B (Cooperative Testing) * N (No Testing) * I (Cooperative Testing) | | BB | BB | Unbundled Distribution Loop with Number Port |  |  | | CB | CB | Local Number Portability |  |  | | DB | BB | Loop with Number Port Split |  | Pot Split LOC Field: Populated  Enter SPEC value of A, B, N or I to indicate requested TEST VALUE   * A (Performance Testing) * B (Cooperative Testing) * N (No Testing) * I (Cooperative Testing) | | EB | EB | Private Access Line |  | Enter SPEC value of A, B, N or I to indicate requested TEST VALUE   * A (Performance Testing) * B (Cooperative Testing) * N (No Testing) * I (Cooperative Testing) | | EB | EB | Resale POTS |  |  | | EB | NB | Resale Designed Trunks | A | SPEC FIELD: DESIGN | | EB | NB | Resale PBX/Trunks | A |  | | EB | QB | Resale PRI ISDN Trunk | A |  | | EB | QB | Resale ISDN BRI | A |  | | HB | JB | HB (Listings Only) will use the alpha numeric (A##) RSID. |  |  | | JB | JB | Facility Based Directory (Listings Only) CCNA will only use Alpha value (AAA). |  |  | | KB | KB | Resale PRI ISDN Facility |  |  | | MB | KB | Enhanced Extended Loop (EEL) |  | SPEC FIELD: LOOPEEL | | MB | KB | Loop Mux Combo (LMC) |  | SPEC FIELD: LOOPEEL | | MB | MB | CLSP Centrex 21 |  | CBFA = N / CB\_FEATURE = COS / CB\_FEATURE\_DETAILS  COS = RH2XX | | MB | MB | Centrex Plus and UNI P Centron |  | CBFA = N / CB\_FEATURE = COS / CB\_FEATURE\_DETAILS  COS = RHCXX or RHBXX | | MB | MB | CLSP POTS – UNI POTS P/\* |  |  | | MB | NB | CLSP PBX Designed Trunks | C | SPEC FIELD: DESIGN | | MB | NB | CLSP PBX DID | C |  | | MB | QB | CLSP ISDN BRI | C |  | | MB | NB | CLSP DID TRUNK | C |  | | NB | EB | RESALE DID TRUNK | A |  | | PB | PB | RESALE CENTREX 21 |  | CBFA = N / CB\_FEATURE = COS / CB\_FEATURE\_DETAILS  COS = C21XX | | PB | PB | RESALE CENTREX PLUS AND CENTRON |  | CBFA = N / CB\_FEATURE = COS / CB\_FEATURE\_DETAILS  COS != C21XX | | SB | MB | CLSP POTS Split |  | Pot Split LOC Field: Populated | | SB | MB | CLSP Centrex 21 Split |  | Pot Split LOC Field: Populated  CBFA = N / CB\_FEATURE = COS / CB\_FEATURE\_DETAILS  COS = RH2XX | | SB | NB | CLSP PBX Split | C | Pot Split LOC Field: Populated | | UB | AB | Unbundled Loop Split |  | Enter SPEC value of A, B, N or I to indicate requested TEST VALUE   * A (Performance Testing) * B (Cooperative Testing) * N (No Testing) * I (Cooperative Testing) | | ZB | ZB | BULK |  |  | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ACT | |  |  |  |  | | --- | --- | --- | --- | | IMA | EASE | Modification | MI Field | | T | T | Partial Move | A or B |  |  |  |  |  | | --- | --- | --- | --- | | IMA | EASE | Modification | ELT FIELD | | Z | V | Information placed on EU form | A |  |  |  |  |  |  | | --- | --- | --- | --- | --- | | Service | Activity requested | IMA ACT | EASE ACT | RS form - LNA  Field | | Resale / CLSP POTS | Deny | Y | S | S | | Resale CLSP / Centrex 21 | Deny | Y | S | Y | | * Resale / CLSP POTS * Resale CLSP / Centrex 21 | Restore from Deny | B | B | B or Blank | | Resale/CLSP POTS | Suspend - Seasonal Service | L | L | L | | Resale/CLSP POTS | Restore from Seasonal Service | B | L | B | |

# Hunting Sequence Entry in EASE

|  |  |
| --- | --- |
| Hunting | Hunting information is placed on the HGI form in EASE.  EASE will contain two sections:   * HUNT\_GROUP\_ID: used to describe the hunt group * HUNT\_DET: used to describe the members of the hunt group |

|  |  |
| --- | --- |
| HUNT\_GROUP\_ID | The EASE order can contain more than one HUNT group. To add/copy additional sections, click on the hyperlinks in the HUNT\_GROUP\_ID section.    Adding at the HUNT\_GROUP\_ID level will repeat both the HUNT\_GROUP\_ID and the HUNT\_DET sections. |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Establishing a Hunt Group with 4 members | To create a new HUNT GROUP the following fields are used:  HUNT\_GROUP\_ID Section:   |  |  | | --- | --- | | FIELD | ENTRY | | LOCNUM | 001 | | HNUM | Up to 5 characters long. Identifies the Hunt Group as a unique number. Each additional occurrence as a unique number. | | HA | HUNT ACTIVITY:   |  |  | | --- | --- | | N | New Hunt Group | | E | Existing / No Change | | D | Disconnect | | C | Change to Hunt Group Sequence | | | HNTYP | Type of hunting involved   |  |  | | --- | --- | | 1 | Preferential (multiline) | | 2 | Sequential (regular series completion) | | 3 | Circular (regular) | | 4 | Multiline series completion with terminal or maintenance numbers | | 5 | Combination (CENTREX) | | 6 | Circular multiline | | 7 | Circular preferential | | 8 | Automatic call distribution | | 9 | Distributed line hunt | | 10 | Multiple position hunt | | 11 | Uniform call distribution | | 12 | Directory Number hunt | |     Hunt\_Detail   |  |  | | --- | --- | | FIELD | ENTRY | | HLA | HUNT ACTIVITY:   |  |  | | --- | --- | | N | New Hunt Group | | E | Existing / No Change | | D | Disconnect | | | HTSEQ | Identifies the desired hunting sequence or range of hunt sequence | | NO\_TYP | Type of Telephone Number   |  |  | | --- | --- | | B | ISDN BRI Directory Number | | L | Terminal Number | | M | Maintenance Number | | R | Line Number | | T | Telephone Number | | | HTN | Identifies the hunting number for this sequence in the hunt group. | |

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| Removing a member from an existing hunt group | When removing a member from the hunt group, the entire hunt group must be reiterated. Members that are remaining in the group will have a HLA value of E for Existing/No Change. Members being removed from the group will have a HLA of D.  The remaining members will be re-sequenced according to their appearance on the order. |

# SAMPLE Product Order Examples

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| --- | --- |
| Overview | The orders below are samples of basic Product Order Types. The differences between IMA and EASE have been identified to assist with order creation. In most cases, orders would represent how a new request for the product would be submitted.  Please Note: The orders below are for illustrative purposes only. All order data is fictitious and any resemblance to production data is purely coincidental. |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| AB - LOOP | The AB Loop request would generate the following forms in EASE:   * LSR * EU – END USER * LS – LOOP SERVICE * DL – DIRECTORY LISTING  |  |  |  |  | | --- | --- | --- | --- | | IMA  Field | EASE  Form | EASE  Field | MODIFICATION TO ORDER | |  | LSR | SPEC | Enter SPEC value of A, B, N or I to indicate requested TEST VALUE   * A (Performance Testing) * B (Cooperative Testing) * N (No Testing) * I (Cooperative Testing) | |

|  |  |
| --- | --- |
| LSR Form |  |
| EU Form |  |

|  |  |
| --- | --- |
| LS Form |  |

|  |  |
| --- | --- |
| DL Form |  |
| AB - Shared Loop | The AB Loop request would generate the following forms in EASE:   * LSR * EU – END USER * LS – LOOP SERVICE * DL – DIRECTORY LISTING |

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| --- | --- |
| LSR Form |  |

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| --- | --- |
| EU Form |  |

|  |  |
| --- | --- |
| LS Form |  |

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| DL Form |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| BB – LOOP with Number Portability | The BB Loop with Number Portability request would generate the following forms in EASE:   * LSR * EU – END USER * LSNP – LOOP SERVICE NUMBER PORTABILITY * DL – DIRECTORY LISTING  |  |  |  |  | | --- | --- | --- | --- | | IMA  Field | EASE  Form | EASE  Field | MODIFICATION TO ORDER | |  | LSR | SPEC | Enter SPEC value of A, B, N or I to indicate requested TEST VALUE   * A (Performance Testing) * B (Cooperative Testing) * N (No Testing) * I (Cooperative Testing) | |

|  |  |
| --- | --- |
| LSR Form |  |

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| EU Form |  |

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| --- | --- |
| LNSP Form |  |

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| DL Form |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| BB – Loop with Number Port with multiple numbers | The BB Loop with Number Portability (multiple numbers) request would generate the following forms in EASE:   * LSR * EU – END USER * LSNP – LOOP SERVICE NUMBER PORTABILITY * DL – DIRECTORY LISTING  |  |  |  |  | | --- | --- | --- | --- | | IMA  Field | EASE  Form | EASE  Field | MODIFICATION TO ORDER | |  | LSR | SPEC | Enter SPEC value of A, B, N or I to indicate requested TEST VALUE   * A (Performance Testing) * B (Cooperative Testing) * N (No Testing) * I (Cooperative Testing) | |  |

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| --- | --- |
| LSR Form |  |

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| --- | --- |
| EU Form |  |

|  |  |
| --- | --- |
| LSNP Form |  |

|  |  |
| --- | --- |
| DL Form |  |

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| --- | --- |
| CB - Number Portability | The CB – Number Portability request would generate the following forms in EASE:   * LSR * EU – END USER * NP – NUMBER PORTABILITY * DL – DIRECTORY LISTING |

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| --- | --- |
| LSR Form |  |

|  |  |
| --- | --- |
| EU Form |  |

|  |  |
| --- | --- |
| NP Form |  |

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| --- | --- |
| DL Form |  |

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| --- | --- |
| EB – Resale/Data Unified – WBSA DSL | The EB – Resale/Data Unified – WBSA DSL request would generate the following forms in EASE:   * LSR * EU – END USER * HGI – HUNT GROUP INFORMATION * RS – RESALE SERVICE * DL – DIRECTORY LISTING * DU – DATA UNIFIED (NOT USED) |

|  |  |
| --- | --- |
| LSR Form |  |

|  |  |
| --- | --- |
| EU Form |  |

|  |  |
| --- | --- |
| HGI Form |  |

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| --- | --- |
| RS Form |  |

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| --- | --- |
| DL Form |  |

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| --- | --- |
| EB - Resale/Data Unified - VFO EB and IMA EB - Resale POTS | The EB Resale/Data Unified – VFO EB and IMA EB Resale POTS request would generate the following forms in EASE:   * LSR * EU – END USER * HGI – HUNT GROUP INFORMATION * RS – RESALE SERVICE * DL – DIRECTORY LISTING * DU – DATA UNIFIED (NOT USED) |

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| --- | --- |
| LSR Form |  |

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| --- | --- |
| EU Form |  |

|  |  |
| --- | --- |
| HGI Form |  |

|  |  |
| --- | --- |
| RS Form |  |

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| --- | --- |
| DL Form |  |

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| --- | --- |
| EB - Resale/Data Unified -Resale POTS with more USOCs | The EB Resale/Data Unified – Resale POTS with more usocs request would generate the following forms in EASE:   * LSR * EU – END USER * HGI – HUNT GROUP INFORMATION * RS – RESALE SERVICE * DL – DIRECTORY LISTING * DU – DATA UNIFIED (NOT USED) |

|  |  |
| --- | --- |
| LSR Form |  |

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| --- | --- |
| EU Form |  |

|  |  |
| --- | --- |
| HGI Form |  |

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| --- | --- |
| RS Form |  |

|  |  |
| --- | --- |
| DL Form |  |

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| --- | --- | --- |
| JB - Directory listing and assistance | The JB - Directory listing and assistance request would generate the following forms in EASE:   * LSR * EU – END USER * DL – DIRECTORY LISTING |  |

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| --- | --- |
| LSR Form |  |

|  |  |
| --- | --- |
| EU Form |  |

|  |  |
| --- | --- |
| DL Form |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| KB - Resale private line | The KB Resale Private Line request would generate the following forms in EASE:   * LSR * EU – END USER * RPL – RESALE PRIVATE LINE * DL – DIRECTORY LISTING  |  |  |  |  | | --- | --- | --- | --- | | IMA  Field | EASE  Form | EASE  Field | MODIFICATION TO ORDER | | NAME | EU | NAME |  | | NCON | EU | NCON |  | | ADDRESS INFORMATION CAN BE PLACED IN EITHER: | EU | PRILOC/ SECLOC |  | | RPL |  | 1ST OCCURANCE IS PRILOC  2ND OCCURANCE IS SECLOC | |  |

|  |  |
| --- | --- |
| LSR Form |  |

|  |  |
| --- | --- |
| EU Form |  |

|  |  |
| --- | --- |
| RPL Form |  |

|  |  |
| --- | --- |
| DL Form |  |

|  |  |
| --- | --- |
| MB – Centrex 21 | The MB Combined Loop and Unbundled local switching (Port) request would generate the following forms in EASE:   * LSR * EU – END USER * HGI – HUNT GROUP INFORMATION * RS – RESALE SERVICE * CRS – CENTREX RESALE SERVICE * DL – DIRECTORY LISTING |

|  |  |
| --- | --- |
| LSR Form |  |

|  |  |
| --- | --- |
| EU Form |  |

|  |  |
| --- | --- |
| HGI Form |  |

|  |  |
| --- | --- |
| RS Form |  |

|  |  |
| --- | --- |
| CRS Form |  |

|  |  |
| --- | --- |
| DL Form |  |

|  |  |  |
| --- | --- | --- |
| MB – UNE POTS | The MB Combined Loop and Unbundled local switching (Port) request would generate the following forms in EASE:   * LSR * EU – END USER * HGI – HUNT GROUP INFORMATION * RS – RESALE SERVICE * CRS – CENTREX RESALE SERVICE * DL – DIRECTORY LISTING |  |

|  |  |
| --- | --- |
| LSR Form |  |

|  |  |
| --- | --- |
| EU Form |  |

|  |  |
| --- | --- |
| HGI Form |  |

|  |  |
| --- | --- |
| RS Form |  |

|  |  |
| --- | --- |
| CRS Form |  |

|  |  |
| --- | --- |
| DL Form |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| NB - DID/DOD/PBX | The NB DID/DOD/PBX request would generate the following forms in EASE:   * LSR * EU – END USER * HGI – HUNT GROUP INFORMATION * DDPS – DID/DOD/PORT SERVICE * DL – DIRECTORY LISTING   Modifications for NB orders:   |  |  |  |  | | --- | --- | --- | --- | | IMA | EASE | | Modification | | Field | Form | Field |  | | LNUM | RS | RNUM | Value is placed in the RNUM field on the RS form. | | BA | DDPS | BA | IMA value of E will become value of A | | DGOUT | DDPS | DO | Replaced by DO field | | DIDNUM | DDPS | RNUM | RNUM defines set of USOCs for that line (FEATURE GRP(s) defines USOC needed for that one line) | | DPULSE | DDPS | PULSE | Replaced by PULSE field | | DRTI | DDPS | RIN | Replaced by RIN field | | DSGNL | DDPS | SSID | Replaced by SSIG field (email sent) | | DTGN | DDPS | TGN | Replaced by TGN field | | DTK | DDPS | TKQ | Replaced by TKQ field | | DTKACT | DDPS | TACT | Replaced by TACT field | | DTKID | DDPS | TKID | Replaced by TKID field | | DTLI | DDPS | LTLI | Replaced by LTLI field | | DTNR | DDPS | TNS | Replaced by TNS field | | DTNRACT | DDPS | TNA | Replaced by TNA field | | DTNRQ | DDPS | QN | Replaced by QN field | | LNA | DDPS | TNA | DID/DOD GROUP | | LNA | DDPS | TACT | TRUNK GROUP | | NPI | DDPS | NPI | IMA value of Z now value of E for Port Within | |  |

|  |  |
| --- | --- |
| LSR Form |  |

|  |  |
| --- | --- |
| EU Form |  |

|  |  |
| --- | --- |
| HGI Form |  |

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| --- | --- |
| DDPS Form |  |

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| --- | --- |
| DL Form |  |

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| --- | --- | --- |
| PB - CENTREX *RESALE* | The PB CENTREX Resale request would generate the following forms in EASE:   * LSR * EU – END USER * HGI – HUNT GROUP INFORMATION * CRS – CENTREX RESALE SERVICE * DL – DIRECTORY LISTING |  |

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| --- | --- |
| LSR Form |  |

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| EU Form |  |

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| --- | --- |
| HGI Form |  |

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| --- | --- |
| CRS Form |  |

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| --- | --- |
| DL Form |  |

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| --- | --- | --- |
| QB - ISDN | The QB ISDN request would generate the following forms in EASE:   * LSR * EU – END USER * HGI – HUNT GROUP INFORMATION * IBPS – ISDN BRI PRI SERVICES * DL – DIRECTORY LISTING |  |

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| --- | --- |
| LSR Form |  |

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| EU Form |  |

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| --- | --- |
| HGI Form |  |

|  |  |
| --- | --- |
| IBPS Form |  |

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| --- | --- |
| DL Form |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ZB - Bulk | The ZB BULK request would generate the following forms in EASE:   * LSR * EU – END USER * RS – RESALE SERVICE  |  |  |  |  | | --- | --- | --- | --- | | IMA  Field | EASE  Form | EASE  Field | MODIFICATION TO ORDER | |  | LSR | CCNA | RSID/OCN | |  | LSR | CC | OCN (selected when order is created) | | CONTACT |  | CONTACT | Limited to 15 characters | |  |

|  |  |
| --- | --- |
| LSR Form |  |

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| --- | --- |
| EU Form |  |

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| --- | --- |
| RS Form |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ZB - Bulk | The ZB BULK request would generate the following forms in EASE:   * LSR * EU – END USER * RS – RESALE SERVICE * DL – DIRECTORY LISTING * DU – DATA UNIFIED (NOT USED)  |  |  |  |  | | --- | --- | --- | --- | | IMA  Field | EASE  Form | EASE  Field | MODIFICATION TO ORDER | |  | LSR | CCNA | RSID/OCN | |  | LSR | CC | OCN (selected when order is created) | | CONTACT |  | CONTACT | Limited to 15 characters | |  |

|  |  |
| --- | --- |
| LSR Form |  |

|  |  |
| --- | --- |
| EU Form |  |

|  |  |
| --- | --- |
| RS Form |  |

#### Response Type Matrix

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| --- | --- |
|  | Below is a mapping of the Response Type between IMA and EASE. |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| EASE | | IMA | | | | | | | |
| LSOG 2Q19 RESPONSE | | Directory Listing (JB) Orders | | | | Local Response (Non-Directory Listing (JB) ) Orders | | | |
| RT | RT Detail | RT | RT Detail | LRC | LRCD | RT | RT Detail | LRC | LRCD |
| B | Firm order with facility information |  |  |  |  | B | Firm Order with Facility Information (72 Hour FOC) |  |  |
| C | Firm order confirmation | C | Acknowledge - With Detail NOChange (AC - Processed with Changes/Errors - CenturyLink Follow Up) | ULAC0C | Processed with Changes/ Errors - Qwest Follow Up | C | Firm Order Confirmation (FOC) |  |  |
| C | Firm order confirmation | W | Acknowledge - With Detail and Change (AC - Processed with Changes/Errors - CenturyLink Follow Up) | ULAD0C | Processed With Changes/Errors - Providcer Follow up | W | Bulk LSR Confirmation (CenturyLink specific value. GUI only) |  |  |
| D | Confirmation and DLR (private line) | n/a |  |  |  | D | Confirmation and DLR |  |  |
| D | Confirmation and DLR (private line) | n/a |  |  |  | X | Confirmation, DLR, and CDLR (CenturyLink specific value) |  |  |
| E | Errors only | E | Reject with Exception Detail only (RF-Initial Fatal Update on PON) | UL999F ULRF0F | Listing Update Canceled Fatal Update On PON | E | Errors Only |  |  |
| E | Errors only | N | Reject with Cancel (RF - Subsequent Fatal Update On PON) | UL999F ULRF0F | Listing Update Canceled Fatal Update On PON | Z | Reject Notice generated after the LSR is accepted by the IMA system (CenturyLink specific value) |  |  |
| I | LIDB confirmation | n/a |  |  |  | n/a |  |  |  |
| J | Jeopardy notice |  |  |  |  | J | Jeopardy Notice |  |  |
| L | Directory only completion | n/a |  |  |  | n/a |  |  |  |
| N | Confirmation of customer requested cancellation |  |  |  |  | N | Confirmation of customer requested cancellation (CenturyLink specific value) |  |  |
| P | Provider initiated | n/a |  |  |  | n/a |  |  |  |
| S | Provider initiated cancellation of the service request | n/a |  |  |  | S | Verbal Cancel |  |  |
| V | (CenturyLink specific value) Reject before acceptance - UOM ONLY VALUE | n/a |  |  |  | V | Reject Notice generated before the LSR is accepted by IMA system (CenturyLink specific value) |  |  |
| W | Post to billing system | n/a |  |  |  | n/a |  |  |  |
| Z | Completion | L | Accepted (AT - Confirmed Update On PON) | UL000C ULAT0C | Confirmed Update on Listing, no error. Confirmed Update on PON | A | Completion |  |  |
|  | NOT SUPPORTED AT CONVERSION | n/a |  |  |  | Y | FAX to FAX Gateway Confirmation |  | This will be grandfathered since FAX GATEWAY will be decommissioned |

#### TOS Matrix

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| --- | --- |
|  | Below is a listing of existing TOS values from IMA. |

|  |  |
| --- | --- |
| **Service, Product** | **TOS Value** |
| Business | 1 |
| Multi-line, Measured | 1AM |
| Multi-line, Flat Rate | 1AF |
| Single-Line, Measured | 1BM |
| Single-Line, Flat Rate | 1BF |
| Coin, Measured | 1CM |
| Coin, Flat Rate | 1CF |
| Advanced Services, Measured | 1DM |
| Advanced Services, Flat Rate | 1DF |
| CENTREX Resale, Measured | 1EM |
| CENTREX Resale, Flat Rate | 1EF |
| ISDN - BRI | 1H |
| ISDN - BRI, Measured | 1HM |
| ISDN - BRI, Flat Rate | 1HF |
| ISDN - BRI, Measured, Customer Requested FSO | 1HMF |
| ISDN - BRI, Flat Rate, Customer Requested FSO | 1HFF |
| PBX, Measured | 1JM |
| PBX, Flat Rate | 1JF |
| PBX, Message | 1JG |
| PBX, Measured, Customer Requested FSO | 1JMF |
| PBX, Flat Rate, Customer Requested FSO | 1JFF |
| PBX, Message, Customer Requested FSO | 1JGF |
| ISDN (PRI), Measured | 1KM |
| ISDN (PRI), Flat | 1KF |
| ISDN (PRI), Message | 1KG |
| ISDN (PRI), Measured, FX | 1KMF |
| ISDN (PRI), Flat, FX | 1KFF |
| ISDN (PRI), Message, FX | 1KGF |
| Qwest DSL, Flat Rate | 1MF |
| Loop Splitting | 1N |
| Unbundled Feeder Loop | 1O |
| Unbundled Distribution Loop | 1P |
| Shared Loop | 1R |
| Line Splitting | 1S |
| Residence | 2 |
| Multi-line, Measured | 2AM |
| Multi-line, Flat Rate | 2AF |
| Single-Line, Measured | 2BM |
| Single-Line, Flat Rate | 2BF |
| Advanced Services, Measured | 2DM |
| Advanced Services, Flat Rate | 2DF |
| CENTREX Resale, Measured | 2EM |
| CENTREX Resale, Flat Rate | 2EF |
| ISDN - BRI | 2H |
| ISDN - BRI, Measured | 2HM |
| ISDN - BRI, Flat Rate | 2HF |
| ISDN - BRI, Measured, Customer Requested FSO | 2HMF |
| ISDN - BRI, Flat Rate, Customer Requested FSO | 2HFF |
| POTS PBX, Measured | 2JM |
| POTS PBX, Flat Rate | 2JF |
| Qwest DSL, Flat Rate | 2MF |
| Loop Splitting | 2N |
| Unbundled Feeder Loop | 2O |
| Unbundled Distribution Loop | 2P |
| Shared Loop | 2R |
| Line Splitting | 2S |
| Government | 3 |
| Multi-line, Measured | 3AM |
| Multi-line, Flat Rate | 3AF |
| Single-Line, Measured | 3BM |
| Single-Line, Flat Rate | 3BF |
| Coin, Measured | 3CM |
| Coin, Flat Rate | 3CF |
| Advanced Services, Measured | 3DM |
| Advanced Services, Flat Rate | 3DF |
| CENTREX Resale, Measured | 3EM |
| CENTREX Resale, Flat Rate | 3EF |
| ISDN - BRI | 3H |
| ISDN - BRI, Measured | 3HM |
| ISDN - BRI, Flat Rate | 3HF |
| ISDN - BRI, Measured, Customer Requested FSO | 3HMF |
| ISDN - BRI, Flat Rate, Customer Requested FSO | 3HFF |
| PBX, Measured | 3JM |
| PBX, Flat Rate | 3JF |
| PBX, Message | 3JG |
| PBX, Measured, Customer Requested FSO | 3JMF |
| PBX, Flat Rate, Customer Requested FSO | 3JFF |
| PBX, Message, Customer Requested FSO | 3JGF |
| ISDN (PRI), Measured | 3KM |
| ISDN (PRI), Flat | 3KF |
| ISDN (PRI), Message | 3KG |
| ISDN (PRI), Message, FX | 3KMF |
| ISDN (PRI), Flat, FX | 3KFF |
| ISDN (PRI), Message, FX | 3KGF |
| Loop Splitting | 3N |
| Unbundled Feeder Loop | 3O |
| Unbundled Distribution Loop | 3P |
| Shared Loop | 3R |
| Line Splitting | 3S |
| Smart PAL | 4C |
| Basic PAL | 4L |
| Bulk | 9 |

#### Custom BRMS Rules

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| --- | --- |
|  | Below is a listing of additional edits that have been added to support the entry of IMA orders in EASE. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| LSR FORM | FIELD | BRMS ERROR | ERROR DETAIL | BRMS ENGLISH EXPLAINATION |
| LSR | CC | EQL4 | CENTURYLINK REQUIRES CC, AND THE CC MUST BE ENTERED IN UPPERCASE | CC field must be populated |
| LSR | INIT | EQL860 | MAXIMUM LENGTH FOR INIT IS 15 CHARACTERS. | Field length limited to 15 characters |
| LSR | LSP AUTH NAME | EQL861 | MAXIMUM LENGTH FOR LSP AUTH NAME IS 15 CHARACTERS. | Field length limited to 15 characters |
| CRS | CBFA | QW001 | CBFA MUST BE POPULATED. | Field must be populated if the CB FEATURE or CB FEATURE DETAIL fields are populated |
| CRS | CB FEATURE | QW002 | CB FEATURE MUST BE POPULATED. | Field must be populated if the CBFA or CB FEATURE DETAIL fields are populated |
| CRS | CB FEATURE DETAIL | QW003 | CB FEATURE DETAIL MUST BE POPULATED. | Field must be populated if the CBFA or CB FEATURE fields are populated |
| DL | LD2 | QW004 | INVALID ENTRY IN LD2: CAN ONLY BE FLR. | Correct value to FLR |
| EU | LD2 | QW004 | INVALID ENTRY IN LD2: CAN ONLY BE FLR. | Correct value to FLR |
| EU - SHIPPING | SHLD2 | QW004 | INVALID ENTRY IN LD2: CAN ONLY BE FLR. | Correct value to FLR |
| LSR | MI | QW005 | MI FIELD MUST BE POPULATED WITH A OR B WHEN ACT= T. | MI field must be populated with A or B on ACT = T |
| CRS | TC OPT | QW006 | INVALID ENTRY: TC OPT MUST BE A SINGLE CHARACTER AND CANNOT BE O. | Allow 1 character and prohibit value of O |
| DDPS - Transfer of Calls Details | TC OPT | QW006 | INVALID ENTRY: TC OPT MUST BE A SINGLE CHARACTER AND CANNOT BE O. | Allow 1 character and prohibit value of O |
| EU - DISCONNECT INFORMATION | TC OPT | QW006 | INVALID ENTRY: TC OPT MUST BE A SINGLE CHARACTER AND CANNOT BE O. | Allow 1 character and prohibit value of O |
| IS | TC OPT | QW006 | INVALID ENTRY: TC OPT MUST BE A SINGLE CHARACTER AND CANNOT BE O. | Allow 1 character and prohibit value of O |
| LS | TC OPT | QW006 | INVALID ENTRY: TC OPT MUST BE A SINGLE CHARACTER AND CANNOT BE O. | Allow 1 character and prohibit value of O |
| NP | TC OPT | QW006 | INVALID ENTRY: TC OPT MUST BE A SINGLE CHARACTER AND CANNOT BE O. | Allow 1 character and prohibit value of O |
| RS | TC OPT | QW006 | INVALID ENTRY: TC OPT MUST BE A SINGLE CHARACTER AND CANNOT BE O. | Allow 1 character and prohibit value of O |
| CRS | TERS | QW007 | MAXIMUM LENGTH FOR TERS IS 4 CHARACTERS. | Field length limited to 4 characters |
| DDPS - Trunk Service Detail | TERS | QW007 | MAXIMUM LENGTH FOR TERS IS 4 CHARACTERS. | Field length limited to 4 characters |
| EU - DISCONNECT INFORMATION | TERS | QW007 | MAXIMUM LENGTH FOR TERS IS 4 CHARACTERS. | Field length limited to 4 characters |
| HGI | TLI | QW007 | MAXIMUM LENGTH FOR TERS IS 4 CHARACTERS. | Field length limited to 10 characters |
| IS | TERS | QW007 | MAXIMUM LENGTH FOR TERS IS 4 CHARACTERS. | Field length limited to 4 characters |
| RS | TERS | QW007 | MAXIMUM LENGTH FOR TERS IS 4 CHARACTERS. | Field length limited to 4 characters |
| DL | DDAPR | QW008 | MAXIMUM LENGTH FOR DDAPR IS 5 CHARACTERS. | Allow maximum of 5 characters |
| DL | LTEXT | QW009 | MAXIMUM LENGTH FOR LTEXT IS 100 CHARACTERS. | Field length limited to 100 characters |
| LSNP | PORTED NBR | QW010 | MAXIMUM LENGTH FOR PORTED NBR IS 12 CHARACTERS. | Field length limited to 12 characters |
| DDPS - Trunk Service Detail | OTN | QW011 | MAXIMUM LENGTH FOR OTN IS 12 CHARACTERS IN FORMAT \*\*\*-\*\*\*-\*\*\*\*. | Field length limited to 12 characters including dashes in positions 4 and 8 |
| DDPS - DID/DOD Telephone Number Section | OTNS | QW012 | MAXIMUM LENGTH FOR OTNS IS 12 CHARACTERS IN FORMAT \*\*\*-\*\*\*-\*\*\*\*. | Field length limited to 12 characters including dashes in positions 4 and 8 |
| CRS | TNS | QW013 | MAXIMUM LENGTH FOR TNS IS 12 CHARACTERS IN FORMAT \*\*\*-\*\*\*-\*\*\*\*. | Field length limited to 12 characters including dashes in positions 4 and 8 |
| DDPS - DID/DOD Telephone Number Section | TNS | QW013 | MAXIMUM LENGTH FOR TNS IS 12 CHARACTERS IN FORMAT \*\*\*-\*\*\*-\*\*\*\*. | Field length limited to 12 characters including dashes in positions 4 and 8 |
| DDPS - Trunk Service Detail | TNS | QW013 | MAXIMUM LENGTH FOR TNS IS 12 CHARACTERS IN FORMAT \*\*\*-\*\*\*-\*\*\*\*. | Field length limited to 12 characters including dashes in positions 4 and 8 |
| IS | TNS | QW013 | MAXIMUM LENGTH FOR TNS IS 12 CHARACTERS IN FORMAT \*\*\*-\*\*\*-\*\*\*\*. | Field length limited to 12 characters including dashes in positions 4 and 8 |
| RS | TNS | QW013 | MAXIMUM LENGTH FOR TNS IS 12 CHARACTERS IN FORMAT \*\*\*-\*\*\*-\*\*\*\*. | Field length limited to 12 characters including dashes in positions 4 and 8 |
| DL | NAME | QW014 | MAXIMUM LENGTH FOR NAME IS 25 CHARACTERS. | Field length limited to 25 characters |
| RPL | DQTY | QW015 | MAXIMUM LENGTH FOR DQTY IS 3 CHARACTERS. | Field length limited to 3 characters |
| DDPS - Common Section | RNUM | QW016 | MAXIMUM LENGTH FOR RNUM IS 3 CHARACTERS. | Field length limited to 3 characters |
| DDPS - DID/DOD Telephone Number Section | RNUM | QW016 | MAXIMUM LENGTH FOR RNUM IS 3 CHARACTERS. | Field length limited to 3 characters |
| DDPS - Feature Section | RNUM | QW016 | MAXIMUM LENGTH FOR RNUM IS 3 CHARACTERS. | Field length limited to 3 characters |
| DDPS - Trunk Service Detail | RNUM | QW016 | MAXIMUM LENGTH FOR RNUM IS 3 CHARACTERS. | Field length limited to 3 characters |
| DL | AAI | QW017 | MAXIMUM LENGTH FOR AAI IS 30 CHARACTERS. | Field length limited to 30 characters |
| LS | CKR | QW018 | MAXIMUM LENGTH FOR CKR IS 36 CHARACTERS. | Field length limited to 36 characters |
| LSNP | CKR | QW018 | MAXIMUM LENGTH FOR CKR IS 36 CHARACTERS. | Field length limited to 36 characters |
| CRS | LNUM | QW019 | MAXIMUM LENGTH FOR LNUM IS 4 CHARACTERS. | Allow a maximum of 4 characters |
| IS | LNUM | QW019 | MAXIMUM LENGTH FOR LNUM IS 4 CHARACTERS. | Field length limited to 4 characters |
| LS | LNUM | QW019 | MAXIMUM LENGTH FOR LNUM IS 4 CHARACTERS. | Field length limited to 4 characters |
| LSNP | LNUM | QW019 | MAXIMUM LENGTH FOR LNUM IS 4 CHARACTERS. | Field length limited to 4 characters |
| RS | LNUM | QW019 | MAXIMUM LENGTH FOR LNUM IS 4 CHARACTERS. | Field length limited to 4 characters |
| LSR | PG\_of\_ | QW020 | MAXIMUM LENGTH FOR PG\_OF\_ IS 4 CHARACTERS. | Field length limited to 4 characters |
| DDPS - DID/DOD Telephone Number Section | RIN | QW021 | MAXIMUM LENGTH FOR RIN IS 4 CHARACTERS. | Field length limited to 4 characters |
| DDPS - Trunk Service Detail | RIN | QW021 | MAXIMUM LENGTH FOR RIN IS 4 CHARACTERS. | Field length limited to 4 characters |
| CRS | FEATURE | QW022 | MAXIMUM LENGTH FOR FEATURE IS 5 CHARACTERS. | Field length limited to 5 characters |
| DDPS - Feature Section | FEATURE | QW022 | MAXIMUM LENGTH FOR FEATURE IS 5 CHARACTERS. | Field length limited to 5 characters |
| IS | FEATURE | QW022 | MAXIMUM LENGTH FOR FEATURE IS 5 CHARACTERS. | Field length limited to 5 characters |
| RPL Primary Location Service Details | FEATURE | QW022 | MAXIMUM LENGTH FOR FEATURE IS 5 CHARACTERS. | Field length limited to 5 characters |
| RPL Secondary Location Service Details | FEATURE | QW022 | MAXIMUM LENGTH FOR FEATURE IS 5 CHARACTERS. | Field length limited to 5 characters |
| RS | FEATURE | QW022 | MAXIMUM LENGTH FOR FEATURE IS 5 CHARACTERS. | Field length limited to 5 characters |
| DL | LAPR | QW023 | MAXIMUM LENGTH FOR LAPR IS 5 CHARACTERS. | Field length limited to 5 characters |
| EU - SHIPPING | SHZIP | QW024 | ENTRY IN SHZIP MUST BE 5 CHARACTERS. | Field length limited to 5 characters |
| DL | ZIP | QW025 | ENTRY IN ZIP IS MUST BE 5 CHARACTERS. | Field length limited to 5 characters |
| EU - Bill section | ZIP | QW025 | ENTRY IN ZIP IS MUST BE 5 CHARACTERS. | Field length limited to 5 characters |
| LSR - bill section | ZIP | QW025 | ENTRY IN ZIP IS MUST BE 5 CHARACTERS. | Field length limited to 5 characters |
| LSR - INIT | ZIP | QW025 | ENTRY IN ZIP IS MUST BE 5 CHARACTERS. | Field length limited to 5 characters |
| RPL Bill Section | ZIP | QW025 | ENTRY IN ZIP IS MUST BE 5 CHARACTERS. | Field length limited to 5 characters |
| RPL Primary Location Section | ZIP | QW025 | ENTRY IN ZIP IS MUST BE 5 CHARACTERS. | Field length limited to 5 characters |
| RPL Secondary Location Section | ZIP | QW025 | ENTRY IN ZIP IS MUST BE 5 CHARACTERS. | Field length limited to 5 characters |
| HGI | HID | QW026 | INVALID ENTRY IN HID: CANNOT EQUAL N OR GREATER THAN 5 CHARACTERS. | Field length limited to 5 characters and prohibit value of N |
| DL | DDASN | QW027 | MAXIMUM LENGTH FOR DDASN IS 50 CHARACTERS. | Field length limited to 50 characters |
| DL | LASN | QW028 | MAXIMUM LENGTH FOR LASN IS 50 CHARACTERS. | Field length limited to 50 characters |
| EU | SASN | QW029 | MAXIMUM LENGTH FOR SASN IS 50 CHARACTERS. | Field length limited to 50 characters |
| RPL Primary Location Section | SASN | QW029 | MAXIMUM LENGTH FOR SASN IS 50 CHARACTERS. | Field length limited to 50 characters |
| RPL Secondary Location Section | SASN | QW029 | MAXIMUM LENGTH FOR SASN IS 50 CHARACTERS. | Field length limited to 50 characters |
| DL | DDANO | QW030 | MAXIMUM LENGTH FOR DDANO IS 8 CHARACTERS. | Field length limited to 8 characters |
| DL | LANO | QW031 | MAXIMUM LENGTH FOR LANO IS 8 CHARACTERS. | Field length limited to 8 characters |
| LS | TERS | QW032 | MAXIMUM LENGTH FOR TERS IS 8 CHARACTERS. | Field length limited to 8 characters |
| CRS | TC PER | QW033 | MAXIMUM LENGTH FOR TC PER IS 8 CHARACTERS. | Field length limited to 8 characters |
| DDPS - Transfer of Calls Details | TC PER | QW033 | MAXIMUM LENGTH FOR TC PER IS 8 CHARACTERS. | Field length limited to 8 characters |
| IS | TC PER | QW033 | MAXIMUM LENGTH FOR TC PER IS 8 CHARACTERS. | Field length limited to 8 characters |
| LS | TC PER | QW033 | MAXIMUM LENGTH FOR TC PER IS 8 CHARACTERS. | Field length limited to 8 characters |
| RS | TC PER | QW033 | MAXIMUM LENGTH FOR TC PER IS 8 CHARACTERS. | Field length limited to 8 characters |
| LSNP | CFTN | QW034 | MAXIMUM LENGTH FOR CFTN IS 12 CHARACTERS. | Allow a maximum of 12 characters |
| DL | LD1 | QW035 | INVALID ENTRY IN LD1: MUST BE APT, LOT, RM, SLIP, SUIT, OR UNIT. | Entry must be ONE of the following: APT, LOT, RM, SLIP, SUIT, UNIT |
| EU | LD1 | QW035 | INVALID ENTRY IN LD1: MUST USE APT, LOT, RM, SLIP, SUIT, OR UNIT. | Entry must be ONE of the following: APT, LOT, RM, SLIP, SUIT, UNIT |
| EU - SHIPPING | SHLD1 | QW035 | INVALID ENTRY IN LD1: MUST USE APT, LOT, RM, SLIP, SUIT, OR UNIT. | Entry must be ONE of the following: APT, LOT, RM, SLIP, SUIT, UNIT |
| DL | LD3 | QW036 | INVALID ENTRY IN LD3: CAN ONLY BE BLDG, PIER, OR WNG. | Allow ONE of the following: BLDG, PIER, WNG |
| EU | LD3 | QW036 | INVALID ENTRY IN LD3: CAN ONLY BE BLDG, PIER, OR WNG. | Allow ONE of the following: BLDG, PIER, WNG |
| EU - SHIPPING | SHLD3 | QW036 | INVALID ENTRY IN LD3: CAN ONLY BE BLDG, PIER, OR WNG. | Allow ONE of the following: BLDG, PIER, WNG |
| CRS | TC TO SEC | QW037 | TC TO SEC MUST BE POPULATED WHEN TC OPT EQUALS T. | Field required when TC OPT value is T |
| DDPS - Transfer of Calls Details | TC TO SEC | QW038 | MUST POPULATE TC TO SEC WHEN TC OPT EQUALS T. | When TC OPT is T then TC TO SEC must be populated |
| EU - DISCONNECT INFORMATION | TC TO SEC | QW038 | MUST POPULATE TC TO SEC WHEN TC OPT EQUALS T. | When TC OPT is T then TC TO SEC must be populated |
| IS | TC TO SEC | QW038 | MUST POPULATE TC TO SEC WHEN TC OPT EQUALS T. | When TC OPT is T then TC TO SEC must be populated |
| LS | TC TO SEC | QW038 | MUST POPULATE TC TO SEC WHEN TC OPT EQUALS T. | When TC OPT is T then TC TO SEC must be populated |
| NP | TC TO SEC | QW038 | MUST POPULATE TC TO SEC WHEN TC OPT EQUALS T. | When TC OPT is T then TC TO SEC must be populated |
| RS | TC TO SEC | QW038 | MUST POPULATE TC TO SEC WHEN TC OPT EQUALS T. | When TC OPT is T then TC TO SEC must be populated |
| EU | ELT | QW039 | INVALID ENTRY IN ELT: CANNOT EQUAL C. | Value of C not permitted |
| EU | IWO | QW040 | INVALID ENTRY IN IWO: CANNOT EQUAL B, N, R, T, V, OR Y. | Will prohibit values of B, N, R, T, V or Y |
| EU - SHIPPING | SHANO | QW041 | MAXIMUM LENGTH FOR SHANO IS 8 CHARACTERS. | Field length limited to 8 characters |
| RPL Primary Location Section | SAPR | QW042 | MAXIMUM LENGTH FOR SAPR IS 5 CHARACTERS. | Field length limited to 5 characters |
| RPL Secondary Location Section | SAPR | QW042 | MAXIMUM LENGTH FOR SAPR IS 5 CHARACTERS. | Field length limited to 5 characters |
| EU - SHIPPING | SHAPR | QW043 | MAXIMUM LENGTH FOR SHAPR IS 5 CHARACTERS. | Field length limited to 5 characters |
| EU - SHIPPING | SHASN | QW044 | MAXIMUM LENGTH FOR SHASN IS 50 CHARACTERS. | Field length limited to 50 characters |
| RPL Primary Location Section | SANO | QW045 | MAXIMUM LENGTH FOR SANO IS 8 CHARACTERS. | Field length limited to 8 characters |
| RPL Secondary Location Section | SANO | QW045 | MAXIMUM LENGTH FOR SANO IS 8 CHARACTERS. | Field length limited to 8 characters |
| CRS | ORD | QW046 | MAXIMUM LENGTH FOR ORD IS 9 CHARACTERS. | Field length limited to 9 characters |
| LSNP | LQTY | QW047 | MAXIMUM LENGTH FOR LQTY IS 4 CHARACTERS. | Field length limited to 4 characters |
| CRS | RSQTY | QW048 | MAXIMUM LENGTH FOR RSQTY IS 3 CHARACTERS. | Field length limited to 3 characters |
| LSR | VER | QW049 | VER FIELD MUST BE POPULATED. | VER field must be populated |
| LSR | CCNA | QW050 | CCNA MUST BE POPULATED | CCNA must be populated |