



Century**Link**TM

Wireless Interconnection ASR Templates

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| ASR Templates Overview and Purpose | The purpose of the ASR template is to provide a guide on ordering Wireless Interconnection trunk groups and facilities. |
| General ASR Field Validation | The following Fields have been identified as common fields that Wireless customers will use when issuing Access Service Requests (ASR's) for Wireless Interconnection services. Specific Field requirements will be listed for specific trunk group types. |

General ASR Validation

| General ASR Information | Admin Page | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|--|--------------------|-------------|--------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------|--------------------|--------------------|--------------------|--------------------|-------------|--------------------|-------------|-------------|-------------|-------------|
| ICSC Code | Interexchange Customer Service Center Populated with appropriate ICSC code for CenturyLink Territory when ASR is Non-Meetpoint or CenturyLink is ASC-EC. Valid Entries <table> <tr> <td>❖ FL Centel – FL02</td><td>❖ OH – OH03</td></tr> <tr> <td>❖ FL United – FL03</td><td>❖ OR – UT02</td></tr> <tr> <td>❖ IN – OH03</td><td>❖ PA – EG05</td></tr> <tr> <td>❖ KS – MG04</td><td>❖ SC – UM01</td></tr> <tr> <td>❖ MN – MG04</td><td>❖ TN – UM01</td></tr> <tr> <td>❖ MO – MG04</td><td>❖ TX Centel – CN01</td></tr> <tr> <td>❖ NC United – NC01</td><td>❖ TX United – MG04</td></tr> <tr> <td>❖ NC Centel – CT02</td><td>❖ VA Centel – CV30</td></tr> <tr> <td>❖ NE – MG04</td><td>❖ VA United – UM01</td></tr> <tr> <td>❖ NJ – EG05</td><td>❖ WA – UT02</td></tr> <tr> <td>❖ NV – LV01</td><td>❖ WY – MG04</td></tr> </table> | ❖ FL Centel – FL02 | ❖ OH – OH03 | ❖ FL United – FL03 | ❖ OR – UT02 | ❖ IN – OH03 | ❖ PA – EG05 | ❖ KS – MG04 | ❖ SC – UM01 | ❖ MN – MG04 | ❖ TN – UM01 | ❖ MO – MG04 | ❖ TX Centel – CN01 | ❖ NC United – NC01 | ❖ TX United – MG04 | ❖ NC Centel – CT02 | ❖ VA Centel – CV30 | ❖ NE – MG04 | ❖ VA United – UM01 | ❖ NJ – EG05 | ❖ WA – UT02 | ❖ NV – LV01 | ❖ WY – MG04 |
| ❖ FL Centel – FL02 | ❖ OH – OH03 | | | | | | | | | | | | | | | | | | | | | | |
| ❖ FL United – FL03 | ❖ OR – UT02 | | | | | | | | | | | | | | | | | | | | | | |
| ❖ IN – OH03 | ❖ PA – EG05 | | | | | | | | | | | | | | | | | | | | | | |
| ❖ KS – MG04 | ❖ SC – UM01 | | | | | | | | | | | | | | | | | | | | | | |
| ❖ MN – MG04 | ❖ TN – UM01 | | | | | | | | | | | | | | | | | | | | | | |
| ❖ MO – MG04 | ❖ TX Centel – CN01 | | | | | | | | | | | | | | | | | | | | | | |
| ❖ NC United – NC01 | ❖ TX United – MG04 | | | | | | | | | | | | | | | | | | | | | | |
| ❖ NC Centel – CT02 | ❖ VA Centel – CV30 | | | | | | | | | | | | | | | | | | | | | | |
| ❖ NE – MG04 | ❖ VA United – UM01 | | | | | | | | | | | | | | | | | | | | | | |
| ❖ NJ – EG05 | ❖ WA – UT02 | | | | | | | | | | | | | | | | | | | | | | |
| ❖ NV – LV01 | ❖ WY – MG04 | | | | | | | | | | | | | | | | | | | | | | |
| VER | Version Identification Populated with customer's version number. | | | | | | | | | | | | | | | | | | | | | | |
| PROJECT | Project Identification Populated to identify orders related to specific projects. | | | | | | | | | | | | | | | | | | | | | | |

| General ASR Information | Admin Page | |
|-------------------------|---|---|
| RTR | Response Type Requested Populated with response type requested Valid Entries <ul style="list-style-type: none"> ❖ D = send DOC only ❖ F = send FOC only ❖ S = send FOC and DLR; CDLRD waived ❖ N = No response requested ❖ 1-10 = send FOC and DLR; CDLRD requested (a numeric entry indicating the number of working days the customer requires to confirm the DLR and is added to the overall interval.) | |
| CC | Company Code Populated with appropriate Wireless Customer OCN number. Must be OCN number for the NPA/NXX used in ISTN field. | |
| REQTYP | Requisition Type and Status Identifies type of service being requested Applicable entries for Wireless <ul style="list-style-type: none"> ❖ M = trunking ❖ S = special access (used for meetpoint facilities) | |
| ASC-EC | Access Service Coordination – Exchange Company Identifies the ICSC code of the controlling company on a meetpoint ASR (for Wireless –applicable on meetpoint facility orders). Not allowed to be populated on the switched Wireless Interconnection Trunk Order. | |
| ACT | Activity Indicates the activity of the ASR Valid Entries <ul style="list-style-type: none"> ❖ N = Install ❖ D = Disconnect ❖ C = Change ❖ M = Inside Move ❖ T = Outside Move | |
| TQ | Translations Questionnaire Request Indicated Translations Request 1 st Position <ul style="list-style-type: none"> ❖ W = Wireless Translations ❖ X= Wireless Translations and Code Translation routing | 2 nd Position <ul style="list-style-type: none"> ❖ Y = Trunking Form ❖ N = No Trunking Form (not allowed) ❖ X = Trunking Form (No Trunk Activity) |
| CCNA | Customer Carrier Name Abbreviation Identifies the Common Language IAC code for the customer ordering the ASR. | |

| General ASR Information | Admin Page |
|-------------------------|---|
| PIU | Percent of Interstate Usage Populated on Access orders to indicate interstate (PIU=100) or intrastate (PIU = 0). |
| PLU | Percent Local Usage Populated to indicate Percent of Local usage (indicates local order). Required on Wireless Interconnection Trunk Orders. |
| ACTL | Access Customer Terminal Location For interconnection trunk orders, the customer must provide a switched ACTL CLLI Code to represent the POI that is located on the CenturyLink Network in the CenturyLink central office where the interconnection circuit terminates. |
| PSL | Primary Service Location *CenturyLink does not require* - Populate with the appropriate primary service location CLLI code (CenturyLink does not require validation on PSL – if unknown populate with SWC of ACTL) |
| PLSI | Primary Service Location Indicator *CenturyLink does not require* -Populate with the appropriate primary service location indicator (A=provider switch, B=provider central office, C=customer physical collocation, D=customer virtual collocation, E=LERG switch CLLI – CSL out of LATA, F=LERG switch CLLI – CSL in LATA). If PSL = SWC of ACTL, populate Field with B. |
| LTP | Local Transport Identifies Local Transport Elements. System requirements force this to be populated on Wireless trunking orders, even though Wireless trunking does not fall into LTP rules. Applicable Entries <ul style="list-style-type: none"> ❖ FF – Populated on Trunk only order (no facility activity) ❖ EF – Populated on combination trunk/facility order ❖ HF or KF – Populated on meetpoint switched facility only order. |
| ACTI | Activity Indicator Identifies whether an order is an augment, new install, partial disconnect or full disconnect. Valid Entries <ul style="list-style-type: none"> ❖ A = Trunk group augment without translation changes ❖ B = Trunk group augment with translation changes ❖ C = New trunk group ❖ D = Partial trunk group disconnect ❖ E = Full trunk group disconnect and traffic re-route ❖ F = Full trunk group disconnect and no traffic to be re-routed. |

| General ASR Information | Admin Page |
|--------------------------------|--|
| ISTN | Interconnection Screening Telephone Number ❖ Populated with Billing Telephone Number of customer within State (can be customer's LRN). ❖ The NPA/NXX of the ISTN must match the OCN used in the CC field of the ASR. ❖ Required on new Wireless Interconnection Trunk Groups. |
| WST | Wireless Service Type Identifies the type of Wireless service being ordered. Applicable Entries A = Dial Mobile or Paging B = Manual Mobile with DA allowance C = Manual Paging D = Type Dial Live Line E = Type 1 Direct Inward Dial Trunk F = Type 2A Tandem Interconnection G = Type 2B End Office Interconnection H = Type 1 Trunk Side Message Toll J = Type 2D Direct connection to a DA Tandem K = 2T Equal Access Tandem trunks L = 2C E911 to a selector router M = EO 251/252 End Office trunks (with full NXX) N = AX 251/252 Auxiliary trunk with basic 911, DA, OS and IC PIC P = ME 251/252 Modified End Office (Land to Mobile blocks of 100's or 1000's) R = TD 251/252 Tandem trunk S = TT 251/252 Transit trunk (for IC traffic) T = Direct connection to an operator tandem |

| General ASR Information | Trunking Page and Trunking CCS Page |
|--------------------------------|---|
| NC | Network Channel Code Populated with appropriate NC codes for service being ordered – available Wireless trunking NC code values listed here . (click on hyperlink) |
| NCI | Network Channel Interface Code Populated with appropriate NCI code for service being ordered. |
| TTT | Transport Trunk Termination Code Identifies the physical trunk termination to support a specific type of traffic. Applicable Entries ❖ 1 = standard trunk for originating ❖ 2 = standard trunk for terminating ❖ 3 = standard trunk for two-way |

| General ASR Information | Trunking Page and Trunking CCS Page |
|--------------------------------------|---|
| TRFTYP | Traffic Type Identifies the type of capacity requested Applicable entries for Wireless Trunks OT – Originating Traffic TT – Terminating Traffic E9 – E911/911 |
| CIC | Carrier Identification Code Not required on Wireless Interconnection Orders. |
| CFA | Channel Facility Assignment Populated with higher level facility. |
| MUXLOC | Multiplexing Location Populated with mux location of the higher level facility. |
| HBAN | High Capacity Channel Billing Account Number Populated with billing account number for DS1 facility – if unknown can be populated with “E”. Required when LTP indicates facility activity on combined trunk/facility ASR. |
| SCFA | Secondary Channel Facility Assignment Populated with ordered new DS1 to carry trunks – On a new install of trunks facilities populate with data like – NEW/T1//LSVGNVZZWXX/LSVGNVXBDS0 |
| FACTL | Facility ACTL The customer must provide on combined trunk/facility ASR's a FACTL (facility ACTL) CLLI Code within the LATA where the interconnection facilities meet. |
| CCEA | Cross Connect Equipment Assignment Populated with collocation information if service connecting to collocation. |
| CSL | Customer Switch Location Populated with CLLI code of customer switch location |
| CST | Customer Switch Type Identifies the access customer's switch type |
| CSPC | Customer Signaling Point Code ❖ Identifies the electronic address of the customer's signaling point (SP) or signaling transfer point (STP) in a CCS network. ❖ Required when NC code indicates trunks are SS7 capable. |
| TCIC | Trunk Circuit Identification Code ❖ Identifies a specific trunk for which CCS is being performed. ❖ Required when NC code indicates trunks are SS7 capable. |
| NC1 | Network Channel Code (T1) Identifies the network channel code for the T1 transport involved. |
| SECLOC (on Trunking CCS page) | Secondary Location Populated with end office or tandem where provider's first point of switching takes place on trunk order. |

| General ASR Information | Translations Questionnaire |
|-------------------------|--|
| TECH CON | Customer Technical Contact (Translation) Identifies the employee or office of the customer or agent that should be contacted on technical matters regarding this TQ. Conditions Required when 1 st position of TQ Field equals W or X. |
| TEL NO | Technical Contact Telephone Number (Translation) Telephone number of customer technical contact. Conditions Required when Tech Con is populated. |
| TG ACT | Trunk group activity Identifies the translation activity taking place for each Trunk group. Conditions Required when 1 st position of TQ Field equals W or X. Valid entries: <ul style="list-style-type: none"> ❖ N = new trunk group ❖ C = trunking section & common section changes ❖ D = disconnect trunk group ❖ R = trunking section change only ❖ F = common section change only ❖ K = cancel pending activity ❖ E = existing/informational ❖ Z = ozz/cktc requirements ❖ M = interconnection/STP translation routing, trunking and common sections. |

| General ASR Information | Translations Questionnaire |
|-------------------------|---|
| TGTYP | <p>Trunk Group Type Identifies Traffic Class for trunk group. Valid entries of A, B, C or D require an entry in the ALT REF and FACT (ALT REF) Fields.</p> <p>Conditions Required when the TG ACT Field is N, C, D, R, F, or K. Optional when the TG ACT Field is M.</p> <p>Valid Entries</p> <ul style="list-style-type: none"> ❖ A = primary high usage direct end office ❖ B = primary high usage tandem ❖ C = intermediate high usage direct end office ❖ D = intermediate high usage tandem ❖ E = direct final end office ❖ F = direct final tandem ❖ G = alternate final tandem ❖ H = alternate final end office <p>Traffic Class Definitions</p> <ul style="list-style-type: none"> ❖ Direct Final – trunks that do not overflow to other trunks and do not accept overflow from other trunks. ❖ Primary High – trunks that overflow to other trunks, but do not accept overflow from other trunks. ❖ Alternate Final – trunks that receive overflow from other trunks, but do not overflow to other trunks. ❖ Intermediate High – trunks that receive overflow from other trunks and also overflow to other trunks. |
| TSC | <p>Two-Six Code Identifies a code assigned to a trunk group. There is limit of one TSC per translations questionnaire when the TG ACT Field is Z.</p> <p>Conditions Required when the TG ACT Field is R, F, C, E, D or M. Prohibited when the TG ACT Field is not populated. Otherwise optional.</p> |
| APON | <p>Associated Purchase Order Number Identifies the PON of the ASR associated with this trunk group.</p> <p>Conditions Required when the TQ is associated with multiple ASRs. Prohibited when the TG ACT Field is E, Z or not populated. Otherwise optional.</p> |

| General ASR Information | Translations Questionnaire |
|-------------------------|---|
| DIR | <p>Directionality Identifies the directionality of the trunk group.</p> <p>Conditions Required when TG ACT is N. Prohibited when TG ACT Field is E or Z. Otherwise Optional. See trunk group information for specific population information.</p> <p>Valid Entries</p> <ul style="list-style-type: none"> ❖ 1O = One-way Originating ❖ 1T = One-way Terminating ❖ 2O = Two-way Originating ❖ 2T = Two-way Terminating ❖ 2W = Two-way |
| TK SEQ | <p>Trunk Group Hunt Sequence Identifies the trunk group hunt sequence from the customer to the provider. The provider will choose the method that best opposes the identified trunk sequence. For example: if the customer identifies a hunt sequence of counter clockwise the provider chooses the hunt sequence of clockwise.</p> <p>Conditions Required when the TG ACT Field is N and the DIR Field is 2W, 2O or 2T. Prohibited when the TG ACT Field is E or Z. Otherwise optional.</p> <p>Valid Entries</p> <ul style="list-style-type: none"> ❖ CC = Counter Clockwise ❖ CL = Clockwise ❖ HL = High to Low – (Descending) ❖ LH = Low to High – (Ascending) ❖ LI = Least Idle ❖ MI = Most Idle |
| GLARE | <p>Glare Master Identifies the glare master. A valid entry of C is applicable for CCS trunks only. When the CC Field on the ASR form is populated, glare master is based on switch hierarchy (ex. If the customer has class 5 office and the provider has a class 4, then the provider is glare master). When the CC Field on the ASR Form is populated and the switch types are the same (ex. Class 5 to Class 5), glare master is the lower alpha CLLI code between the two companies.</p> <p>Conditions Required when the TK SEQ Field is populated, otherwise prohibited.</p> <p>Valid Entries</p> <ul style="list-style-type: none"> ❖ A = Customer ❖ B = Provider ❖ C = TCIC Option |

| General ASR Information | Translations Questionnaire |
|-------------------------|---|
| TK SIG | <p>Trunk Signaling Identifies the originating protocol and signaling of a FGD or local trunk group.</p> <p>Conditions An entry of TS is valid only on trunk groups used for 800/900 traffic and is based on provider tariffs/contracts/practices. An entry of TC or TA indicates the requirement for network signaling information necessary to route calls from a provider end office through an access tandem. Entries of TC or TA are prohibited when the entry in the TGTYP Field is B, D, F or G. Required when the 1st position of the TQ Field is W or X and the TG ACT Field is N or M.</p> <p>Valid entries</p> <ul style="list-style-type: none"> ❖ TC = exchange access tandem signaling - CCS ❖ TA = exchange access tandem signaling - mf ❖ TS = traditional signaling ❖ EC = exchange access - CCS signaling ❖ EA = exchange access - mf signaling ❖ OA = traditional - operator service signaling - inband ❖ OB = traditional - operator service signaling – expanded inband ❖ OC = traditional - operator service signaling - multi-wink ❖ OD = MOSS - modified operator service signaling - inband ❖ OE = MOSS - modified operator service signaling – expanded inband ❖ OF = MOSS - modified operator service signaling - multi-wink ❖ OG = EAOSS - exchange access operator service signaling - inband ❖ OH = EAOSS - exchange access operator service signaling – exp inband. ❖ OI = EAOSS - exchange access operator service signaling–multi-wink ❖ OJ = CCS/SS7 - operator service signaling - inband ❖ OK = CCS/SS7 - operator service signaling - expanded inband ❖ OL = CCS/SS7 - operator service signaling - multi-wink |
| NDO | <p>Number of Digits Outpulsed Identifies the number of digits to be provided to the customer.</p> <p>Conditions Optional when the CC Field is populated, the ACT Field is N or C, the 1st position on the TQ Field is W or X and the TG ACT is not E.</p> |

| General ASR Information | Translations Questionnaire |
|-------------------------|---|
| FACT | Feature Activity (ALT REF) Identifies the activity associated with the ALT REF Field for this trunk group. Conditions Required when the ALT REF Field is populated, otherwise prohibited. Valid Entries A = Added Feature C = Change Feature E = Existing/Informational R = Remove Feature |
| ALT REF | Alternate Routing Trunk Group Reference Identifies the REF or TSC of an existing trunk group or a new trunk group to which overflow traffic will be routed. Conditions Required when the TGTYP Field is A, B, C, or D and the TG ACT Field is N, C, F or M. Required when the associated TG ACT Field is D, the TGTYP Field is A, B, C or D and the ACTI Field is E. Otherwise optional. Valid Entries ❖ A ❖ B ❖ C ❖ D ❖ Valid TSC |
| BRAND | Branding Indicates whether a customer wants a definable announcement to callers prior to placing them in a queue or connecting them to an available operator or automated operator system. 1 st position identifies the activity. 2 nd position is optional entry that indicates the type of Branding being requested. When the first position is populated with a Y or C, and the second position is blank, the announcement must be populated in the ANNC Field. Conditions Optional when the TRFTYP Field is DA, DC, NA, ND or OP, otherwise prohibited. Valid Entries 1st Position ❖ C = Change ❖ R = Remove ❖ W = Waived ❖ Y = Install Valid Entries 2nd Position ❖ A = Electronic Response System ❖ B = Switch ❖ C = Both |

| General ASR Information | Translations Questionnaire |
|-------------------------|---|
| ANNC | <p>Announcement Identifies the customer's announcement to callers prior to them being placed in a queue or connecting them to an available operator or automated operator system. Required when the 1st position of the BRAND Field is Y or C, and the 2nd position of the BRAND Field is blank, otherwise prohibited.</p> |
| CCW | <p>Carrier Connect Wink Validation Identifies a carrier connect wink sent by the access tandem to the customer on International Calls originated by the customer. Indicates Interexchange Carrier switch is connected. Applies to incoming or 2 way trunk groups that are MF.</p> <p>Conditions Required when the TRFTYP Field is AL, AM, TM or TS and the 1st position of the TQ Field is W. Otherwise prohibited.</p> <p>Valid Entries</p> <ul style="list-style-type: none"> ❖ N = Access tandem will not send carrier connect wink to customer ❖ Y = Access tandem will send carrier connect wink to customer |
| TEST TN | <p>Translations Test Telephone Number Identifies the 10-digit test telephone number to be used by the provider for call through testing.</p> <p>Conditions Required when the 1st position of the TQ Field is W or X and the ACT Field is N, ACTI Field is C and the DIR is 1O, 2O or 2W. Optional when the 1st position of the TQ Field on ASR form is W or X, the ACTI Field is B and the DIR is 1O, 2O, or 2W. Optional when the 1st position of the QT Field is W or X, the ACT Field is C and the DIR Field is 1O, 2O or 2W. Otherwise prohibited.</p> |
| TTEST RESP | <p>Translations Test Response Identifies the expected announcement response when reaching the customer test number.</p> <p>Conditions Required when the TTEST TN Field is populated, otherwise prohibited.</p> <p>Valid Entries</p> <ul style="list-style-type: none"> ❖ Recorded Announcement ❖ Milliwatt Tone |

| General ASR Information | Translations Questionnaire |
|-------------------------|---|
| ATTEST TN | <p>Additional Translations Test Telephone Number Identifies the customer's additional test telephone number to be used by the provider for call through testing. Up to four occurrences of the this Field can be used to define the test telephone numbers. This number is used to test domestic, international or toll free services.</p> <p>Conditions Optional when the 1st position of the TQ Field on ASR form is W or X, the ACT Field is C and the DIR Field is 1O, 2O or 2W.</p> <p>Valid Entries</p> <ul style="list-style-type: none"> ❖ 1NPANXXXXXX = Direct Dialed Domestic ❖ 0NPANXXXXXX = Operator Dialed Domestic ❖ 011CCNN = Direct Dialed International ❖ 01CCNN = Operator Dialed International ❖ 18XXNXXXXXX = Toll Free ❖ 1010XXXXNPANXXXXXX = Casual Dialed Domestic ❖ 1010XXX011CCNN = Casual Dialed International |
| ATTEST RESP | <p>Additional Translations Test Response Identifies the expected announcement response when reaching the customer's additional test number.</p> <p>Conditions Required when the ATTEST TN Field is populated, otherwise prohibited.</p> <p>Valid Entries</p> <ul style="list-style-type: none"> ❖ Recorded Announcement ❖ Milliwatt Tone |
| LRN G | <p>Location Routing Number Global Identifies a single number used to uniquely identify a switch that has ported numbers, is used to route a call to the switch and applies to all NPA/NXX associated with this request. This LRN applies to all NPA/NXX associated with this request.</p> <p>Conditions Optional when the ACT Field is N, the DIR Field is 1O, 2W or 2O, the C.NPA/NXX Field is populated and the LRN Field is blank. Optional when the ACT Field is C, the C.NPA/NXX Field is populated and the LRN Field is blank and the 1st position of the Reqttype Field is M. Otherwise prohibited.</p> <p>Valid Entries</p> <ul style="list-style-type: none"> ❖ Positions 1-3 = NPA ❖ Positions 4-6 = NXX ❖ Positions 7-10 = Any 4-digit numeric assigned by the customer. |
| TECH CON | <p>Customer Technical Contact (NPA/NXX) Identifies the employee or office of the customer or agent that should be contacted on technical matters regarding this TQ.</p> <p>Conditions Optional when first position of the TQ Field is X.</p> |

| General ASR Information | Translations Questionnaire |
|-------------------------|---|
| TEL NO | Technical Contact Telephone Number (NPA/NXX) Identifies the telephone number of the customer technical contact. Conditions Required when the TECH CON (NPA/NXX) Field is populated, otherwise prohibited. |
| C.NPA/NXX | Local Exchange Customer NPA/NXX Identifies the NPA/NXX blocks that reside in the customer's switch/node for the local exchange service being provided. The C.NPA/NXX specified is associated with the REF A. Additional ASR(s) and the TQ(s) are required when C.NPA/NXXs are associated with multiple trunk groups. This Field maybe used for originating traffic translations. Originating traffic is defined as traffic from the provider to customer when the request is issued by the customer. Conditions Required when the 1 st position of the TQ Field is X and the DIR is 1O, 2O or 2W. Optional when the 1 st position of the TQ Field is X, the TRFTYP is E9 and the DIR Field is 1T or 2T. Valid Entries ❖ NPA/NXX = 10000 Block |
| LRN | Local Routing Number Identifies a number used to uniquely identify a switch that has ported numbers and is used to route a call to the switch. Optional when the ACT Field is N, the DIR Field is 1O, 2W or 2O, the C.NPA/NXX is populated and the LRN G Field is blank. Conditions Optional when the ACT Field is C, the C.NPA/NXX Field is populated and the LRN G Field is blank and the 1 st position of the Rectype is M. Otherwise prohibited. |

| General ASR Information | Transport Page on Facility Order |
|-------------------------|--|
| NC | Network Channel Code Populated with appropriate NC codes for service being ordered. Examples <ul style="list-style-type: none"> ❖ DS1 terminating to switch – HC-D or HCED ❖ DS1 terminating to mux – HCEM or HC-M ❖ DS3 terminating to mux – HF-M |
| NCI | Network Channel Interface Code Populated with appropriate NCI code for service being ordered. |
| S25 | Surcharge Status Indicates the surcharge status of the circuits being ordered Valid Entries <ul style="list-style-type: none"> ❖ A = exempt from S25 surcharge ❖ B = blanket exemption on file with provider ❖ C = customer is not exempt from S25 surcharge ❖ NA = not applicable |
| SECLOC | Secondary Location Identifies the terminating end of the circuit. |

Specific Trunk Group ASR Validation

| Specific ASR Field Validation | Type 2A Interconnection |
|--------------------------------|---|
| Type 2A Interconnection | Type 2A Interconnection is a trunk-side connection to a CenturyLink Tandem Switch that uses either MF or SS7 signaling and supervision. A Type 2A Interconnection provides access to the valid NXX codes and End Offices subtending the Tandem Switch. A Type 2A Interconnection does not allow access to ancillary services such as Operator Services, 911/E911, or to carry 800 or 900 traffic or Local or Intralata DA (directory assistance). |
| CC | Populate with Wireless Customer OCN number. |
| REQTYP | Populate with MD |
| WST | WST must be populated with F (Type 2A Tandem Interconnection) |
| TQ | Populate with the appropriate value - listed here . (click on hyperlink) |
| PLU | Populate with appropriate Percent of Local Usage. |
| ACTL | For interconnection trunk orders, the customer must provide a switched ACTL CLLI Code to represent the POI that is located on the CenturyLink Network in the CenturyLink central office where the interconnection circuit terminates. |
| LTP | Suggestions for LTP value – ❖ Combination trunk/facility – EF ❖ Trunks only - FF |
| ISTN | ❖ Populated with Billing Telephone Number of customer within State (can be customer's LRN). ❖ The OCN associated with the ISTN in LERG must match the OCN on the ASR. ❖ Required on new Wireless Interconnection Trunk Groups for 2-way and 1-way terminating. |
| NC Code | See list of correct NC codes here (click on hyperlink). |
| TTT | Populated with ❖ 1 – for Originating Trunks (TRFTYP = OT-__) ❖ 2 – for Terminating Trunks (TFTYP = TT-__) ❖ 3 – Two Way Trunks (OT-TT) |
| TRFTYP | Populated with either ❖ OT - __ for Land to Mobile ❖ TT - __ for Mobile to Land ❖ OT-TT for 2 Way |
| CIC | Not required – can be blank. |
| TGTYP | Populated with appropriate entry for type of service – see available entries here (click on hyperlink). |
| CNPA/NXX | Full, dedicated NPA/NXX must be provided by the customer when they order two-way or one-way originating trunks and the TQ field value begins with X (if is it W, NPA/NXX is not required). |
| DIR | See applicable entries here . (click on hyperlink) |

| Specific ASR Field Validation | Type 2B Interconnection |
|--------------------------------------|--|
| Type 2B Interconnection | Type 2B Interconnection is a trunk-side connection to a CenturyLink End Office that uses either MF or SS7 signaling and supervision. A Type 2B Interconnection only provides access to the valid NXX codes served by that End Office and Remote Switches subtending that End Office and cannot be used to reach Operator Services, 911/E911, or to carry 800 or 900 traffic. |
| CC | Populate with Wireless Customer OCN number. |
| REQTYP | Populate with MD |
| WST | WST must be populated with G (Type 2B End Office Interconnection) |
| TQ | Populate with the appropriate value - listed here . (click on hyperlink) |
| PLU | Populate with appropriate Percent of Local Usage. |
| ACTL | For interconnection trunk orders, the customer must provide a switched ACTL CLLI Code to represent the POI that is located on the CenturyLink Network in the CenturyLink central office where the interconnection circuit terminates. |
| LTP | Suggestions for LTP value – ❖ Combination trunk/facility – EF ❖ Trunks only - FF |
| ISTN | ❖ Populated with Billing Telephone Number of customer within State (can be customer's LRN). ❖ The OCN associated with the ISTN in LERG must match the OCN on the ASR. ❖ Required on new Wireless Interconnection Trunk Groups for 2-way and 1-way terminating. |
| NC Code | See list of correct NC codes here (click on hyperlink). |
| TTT | Populated with ❖ 1 – for Originating Trunks (TRFTYP = OT-__) ❖ 2 – for Terminating Trunks (TFTYP = TT-__) ❖ 3 – Two Way Trunks (OT-TT) |
| TRFTYP | Populated with either ❖ OT - __ for Land to Mobile ❖ TT - __ for Mobile to Land ❖ OT-TT for 2 Way |
| CIC | Not required – can be blank. |
| TGTYP | Populated with appropriate entry for type of service – see available entries here (click on hyperlink). |
| CNPA/NXX | Full, dedicated NPA/NXX must be provided by the customer when they order two-way or one-way originating trunks and the TQ field value begins with X (if is it W , NPA/NXX is not required). |
| DIR | See applicable entries here . (click on hyperlink) |

| Specific ASR Field Validation | Type 2C (911) Interconnection |
|--------------------------------------|---|
| Type 2C (911) Interconnection | Type 2C Interconnection is a trunk-side connection to a CenturyLink 911/E911 tandem office that provides access to the Public Safety Answering Point (PSAP). |
| CC | Populate with Wireless Customer OCN number. |
| REQTYP | Populate with MD |
| WST | WST must be populated with L (Type 2C 911 Interconnection) |
| TQ | Populate with the appropriate value - listed here . (click on hyperlink) |
| PLU | Populate with appropriate Percent of Local Usage. |
| ACTL | For interconnection trunk orders, the customer must provide a switched ACTL CLLI Code to represent the POI that is located on the CenturyLink Network in the CenturyLink central office where the interconnection circuit terminates. |
| LTP | Suggestions for LTP value – ❖ Combination trunk/facility – EF ❖ Trunks only - FF |
| ISTN | Not Required on Type 2C |
| NC Code | See list of correct NC codes here (click on hyperlink). |
| TTT | Populated with 2. |
| TRFTYP | Populated with E9-__ |
| CIC | Not required – can be blank. |
| DIR | Populated with 1T |
| TGTYP | Populated with appropriate entry for type of service – see available entries here (click on hyperlink). |
| PANI | PANI range is entered in the remarks section of ASR |
| ESN | Required on type 2C |
| PSAP | Required for New Trunk Groups. Values = E followed by the county, township or borough or C followed by the CLLI code of the assigned PSAP. |

| Meetpoint Process Information | Meetpoint Interconnection Process |
|--|---|
| Meetpoint Interconnection Issue Statement | <p>If a DS1 facility for the purpose of interconnection is being ordered as meetpoint with another LEC, that facility must be ordered as a separate ASR from the interconnection trunks.</p> <p>If a customer is riding a higher facility (DS3 or higher) that is muxing at a CenturyLink office, the customer may order a combination trunk/facility order as interconnection and CenturyLink will accept the order <u>without</u> meetpoint information (ASC-EC).</p> |
| Switched ACTL/POI Policy | <p>For interconnection trunk orders, the customer must provide a switched ACTL CLLI Code to represent the POI that is located on the CenturyLink Network in the CenturyLink central office where the interconnection circuit terminates.</p> <p>The customer must provide on combined trunk/facility ASR's a FACTL (facility ACTL) CLLI Code within the LATA where the interconnection facilities meet – can be in meetpoint territory.</p> |
| Meetpoint Interconnection Process | <ul style="list-style-type: none"> • Customer sends in facility-only order (using format in this document) with PIU populated. • Customer receives FOC from facility order and uses facility ID as CFA info on Trunks only order (LTP FF). The switched ACTL/POI trunk only order needs to use a CLLI code in CenturyLink territory. |

Meetpoint and Facility ASR Validation

| Meetpoint Facility ASR Validation | Meetpoint Facility ASR |
|--|--|
| Reqtype | Populated with SD |
| PIU | Populated |
| CC | CC Field is not populated on meetpoint facility ASR |
| PLU | PLU Field is not populated on meetpoint facility ASR. |
| LTP | Populated with entry – suggestion <ul style="list-style-type: none"> • HF – T1 to end office. • KF – T1 to tandem. |
| RPON | Populated with PON number of trunk order if applicable. |
| Remarks | Indicate DS1 is to carry interconnection trunks. |

| Meetpoint ASR Riding Higher Facility Muxing in CenturyLink Territory | Meetpoint ASR Riding Higher Facility Muxing in CenturyLink Territory |
|---|---|
| Reqtype | Populated with MD |
| PIU | Not populated |
| CC | CC Field is not populated on meetpoint facility ASR |
| PLU | PLU Field is not populated on meetpoint facility ASR. |
| LTP | Populated with entry – suggestion – EF. |
| ASC-EC | Does not have to be populated – CenturyLink will accept without meetpoint info. |
| Remaining Fields | Appropriate for the Wireless Trunk group that customer is ordering. |

CenturyLink 911 Router List

| State | City | MUX or Switch Termination of T1 | CLLI Code |
|-------|--------------------------|---------------------------------|-------------|
| FL | Fort Myers | Switch | FTMYFLXA32T |
| FL | Leesburg | Switch | LSBGFLXA32T |
| FL | Tallahassee | Switch | TLHSFLXD32T |
| FL | Niceville | Mux at CRVWFLXA or FTWBFLXA | NCVLFLCD0ED |
| IN | Plymouth | Switch | PLMOINXA1ED |
| KS | Hiawatha | MUX | HWTHKSXA91W |
| KS | Junction City | MUX | JNCYKSXA91W |
| MO | Jefferson City | Switch | JFCYMOXA0ED |
| MO | Maryville | MUX | MAVLMOXA91W |
| MO | Warrensburg | Switch | WRBGMOXA0ED |
| NC | Asheboro | MUX | ASBONCXA1ED |
| NC | Clinton | Switch | CLTNNCXA1ED |
| NC | Elkin | MUX | ELKNNCXA1ED |
| NC | Rocky Mount (Nash) | Switch | RCMTNCXB1ED |
| NC | Rocky Mount (Washington) | Switch | RCMTNCXA9ED |
| NE | Scottsbluff | Switch | SCTSNEXU0ED |
| NV | Las Vegas | Switch | LSVGNVXBPS0 |
| NV | Las Vegas | Switch | LSVGNVXGDS1 |
| OH | Lima | Switch | LIMAOHXA3ED |
| OH | Mansfield | Switch | MNFDOHXA3ED |
| OR | Sheridan | Switch | SHRDORXADS0 |
| OR | The Dalles | Switch | THDLORXADS0 |
| PA | Carlisle | Switch | CRLSPAXC3ED |
| PA | Chambersburg | Switch | CHBGPAXC3ED |
| SC | Beaufort | Switch | BUFTSCXA0ED |
| SC | Greenwood | Switch | GNWDSCXC9ED |
| TN | Johnson City | Switch | JHCYTNXC1ED |
| TX | Athens | MUX | ATHNTXXA91W |
| VA | Charlottesville | Switch | CHVLVAXA9ED |
| VA | Farmville | Switch | FRVLVAXA9ED |
| VA | Wytheville | Switch | WYVLVAXA1ED |

Wireless SS7 NC Codes

| NC | Option 2 Description |
|-------------|----------------------|
| SDBA | Cellular Type 1 |
| SDBB | Cellular Type 2A |
| SDBC | Cellular Type 2B |
| SDBD | Cellular Type 2D |
| SDBE | Cellular Type 2C |
| SDBF | Type 1 with CCC |
| SDBG | Type 2A with CCC |
| SDBH | Type 2B with CCC |
| SDBI | Type 2D with CCC |
| SDBJ | Type 2C with CCC |

Wireless MF NC Codes

| NC | Option 2 Description |
|-------------|---------------------------|
| SDCA | Cellular Type 1 |
| SDCB | Cellular Type 2A |
| SDCC | Cellular Type 2B |
| SDCD | Cellular Type 2D |
| SDCE | Cellular Type 2C |
| SDCF | Type 1 with CCC |
| SDCG | Type 2A with CCC |
| SDCH | Type 2B with CCC |
| SDCI | Type 2D with CCC |
| SDCJ | Type 2C with CCC |
| SD-E | Cellular/Wireless E911 MF |