



RESALE ISDN USOC GUIDE

West Virginia Acquired - ISDN BRI

Description	USOC	Comments
ISDN BRI service is Grandfathered as of 4/2/2022. Disconnects are the only accepted order as of this date.		
Attendant Access Line Equipped w/ISDN Software and Hardware	AAO	
Additional Primary Directory Number in Multipoint Arrangement	DXE	
ISDN CO Car - 2 Wire - U Interface	S2Y	
ISDN CO Car - 4 Wire - T Interface	S4Y	
Signaling D Channel 2 Wire	LKG2X	
Signaling D Channel 4 Wire	LKG4X	
Access Line no incoming calls	GXJ	
Circuit Switch B Channel - Packet Switched D Channel	LTQ2X	
Circuit Switched Data	LTG6E	
Circuit Switched Data	LTR6E	
Circuit Switched Voice & Data	LTG1E	
Circuit Switched Voice	LTG5E	
Multiple Call Appearance	MVY	
Outgoing calls barred Access Line prevented from accepting outgoing calls	GXN	
X.25 Permanent Virtual Circuit	GXP	
Secondary Directory Number	DO7	
number	DO8	
Shared Directory Number	DK6	
Line at Primary location	XRB	
Intelligent Station Line Primary Location Unrestricted	XJB	
Intelligent Station Line Primary Location Fully Restricted	XR5	
Intelligent Station Line Secondary Location Fully Restricted	XR2	
Line at Secondary location	XRD	
Line at Secondary location Hospital Patient Guest	X8E	
Secondary Location 1B +D on B1 & Packet on D	XRDY1	
Secondary Location 2B + D on B1 & B2 Packet on D	XRDY2	
Secondary Location 2B+D on B1 one Circuit Switched Data on 1 B Signaling on D	XRDY3	
Secondary Location 2B+D on B1 on Circuit Switched Data on 1 B Signaling on D	XRDY4	
Secondary Location Circuit Switched Voice on B1 B2 and Signaling on D	XRDY5	
on D	XRDY6	
1B+D Circuit Switched Voice on B Signaling on D	XRDY7	
1B+D Packet Switched Data on B Signaling on D	XRDY8	
2B+D Circuit Switched Data on B1 + B2 Packet on D	XRDY9	
Secondary Line Unrestricted	XJN	
Primary Location Patient Guest Line	X8P	
Station Line CustoFlex	XQA	
Restricted Station Line CustoFlex	XQK	
Spare ISDN Line	XRQ	
Multi-point for Billing only	XJM	
Intelligiq Service Establishment Charge	SEVPS	
Terminal Service Profile	PFL	
Converter Touch Tone to Dial Pulse used w/ Remote Access Unit for PBX or CTX	TDF	
Primary Location 1 B+D Voice on B1 and Packet on D Channel	XRBY1	
Primary Location 2 B+D, Voice on B1 and B2 and Packet on D Channel	XRBY2	
Primary Location 2 B+D One Voice & One Circuit Switched Data on B Channels & Signaling D	XRBY3	
Primary Location 2 B+D Circuit Switched Voice B1, Circuit Switched Data on B2 & Packet D	XRBY4	
Primary Location 2 B+D Circuit Switched Voice B1, Circuit Switched Voice B2 & Signaling D	XRBY5	
Primary Location 2 B+D 1 Circuit Switch Voice & 1 Packet Switch Data B Channels & Signaling D	XRBY6	
Primary Location 1B+D - Circuit Switched Data on B Channel and Signaling D Channel	XRBY7	
Primary Location 1B+D - Packet Switched Data on B Channel and Signaling on D Channel	XRBY8	
Primary Location 2B + D - Circuit Switched Data on B1 and B2 Channels and Packet on D	XRBY9	
Usage Medium 3600 = 60 hrs	B	
Usage Medium to High 8400 =140 hrs	C	
Usage High 18000 = 300 hrs Unlimited	D	
Usage Production 30000 = 500 hours	E	
Unlimited	U	



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Class of Service		
Measured Class of Service	1RK	
Measured Class of Service	1V2	Res
Pipe and Channel		
Pipe-Basic Access 2B+1D - 2 Wire	LSN1X	
Pipe-Basic Access 2B+1D - 4 Wire	LSN2X	Bus
Pipe-Basic Access 0B+1D - 2 Wire	LSN4X	Bus
Pipe-Basic Access 2B+1D Signaling only on D Channel	ACBAA	Bus
Pipe-Basic Access 2B+1D Signaling and/or Packet on the D Channel	ACBAB	Packet
Logical Terminal Voice/Data Single Line	LTG1X	
Logical Terminal Voice/Data	LTG1M	
Logical Terminal Voice/Data Centrex - Custoflex 2100 & Custopak	LTQ1X	Bus
Logical Terminal Voice Single	LTG5X	Bus
Logical Terminal Voice	LTG5M	
Logical Terminal Voice Centrex - Custopak	LTQ5X	Bus
Logical Terminal Data Single Line	LTG6X	
Logical Terminal Voice	LTG6M	
Logical Terminal Data Centrex - Custoflex 2100 & Custopak	LTQ6X	Bus
channel)	LTC6X	
Logical Terminal Data Single Line (EWSD with Voice & Data on same B Channel)	LNM6X	
Logical Terminal Data Centrex & Custopak (EWSD when cust has Voice & Data B channel)	LTL6X	Bus
Logical Terminal Voice/Data Billing Only - Centrex - Custoflex 2100 & Custopak	LTH1X	Bus
Logical Terminal Data Billing Only - Centrex - Custoflex 2100 & Custopak	LTH5X	Bus
Logical Terminal Data Billing Only - Centrex - Custoflex 2100 & Custopak	LTH6X	Bus
Logical Terminal Voice/Data Single Line - Billing Only	LTU1X	Bus
Logical Terminal Voice Single Line - Billing Only	LTU5X	Bus
Logical Terminal Data Single Line - Billing Only	LTU6X	Bus
Packet D Channel Single Line	LTG4X	See Footnote
Packet D Channel Centrex - Custoflex 2100 & Custopak	LTQ4X	
Packet B Channel Single Line	LTG3X	
Packet B Channel Centrex - Custoflex 2100 & Custopak	LTQ3X	Bus
Packet on Demand B Channel Single Line	LTG7X	Bus
Packet on Demand B Channel Centrex - Custoflex 2100 & Custopak	LTQ7X	Bus
Virtual Office ISDN BRI		
ISDN Remote Access Package	BAKYN	
All USOCs are for Residence and Business unless otherwise noted.		
Footnote		
Frontier no longer honors requests for new installs of grandfathered products. Migrations containing these USOCs are allowed, provided USOC exists on customer service record prior to migration.		
Revised 3/22/2022		



RESALE ISDN USOC GUIDE

West Virginia Acquired - ISDN PRI

Description	USOC	Comments
Two B Channel Transfer	2BT	
Line Port	9PZP1	
Federal Subscriber Line Charge	9ZRP1	
Show the trunk group TN as active and statuses it as working in the SWITCH and LiveWire data bases	AS3SW	
Call-By-Call Service Selection	CCZ	
Foreign Exchange Mileage (bills both fixed and per mile) -one per PRI pipe arrangement	JZ3D7	
Additional group of 20 DID numbers	NDJ	
DID Trunk Charge	NDT	
First group of 20 DID Numbers	NDZ	
Calling Line Identification with Name	NM1PN	
Calling Line Identification	NXN	
Optional Service Feature Package (Calling line ID and Call-By-Call)	OFP1X	
Optional Service Feature Package 2 (Calling line ID, Call-By-Call, Calling Name, Redirecting Number)	OFP2X	
Universal Service Fund	QURPR	
Redirecting Number Delivery	RD7PN	
Trunk Change Charge	REA1F	
D Channel Reconfiguration	REA2A	
Remote Host Numbering plan - one per PRI pipe arrangement	RHMPX	
Modified Redirecting Number Delivery	RM1PN	
Call-by-Call B-Channel	T1KLX	
Incoming Toll-Free Trunk Service	T1KM1	
Outgoing Toll-Free Trunk Service	T1KN0	
Trunk Service, Outgoing	T1KP0	
Trunk Service, Incoming	T1KP1	
Trunk Service, Two-Way	T1KP2	
Data Usage Option, No Allowance	UMKP1	
Data Usage Option, 250 Hours	UMKP2	
Each B-Channel equipped with Centrex Intercom capability (up to 9 channels)	ZCX	
Package Rate for 10 or more B channels per pipe equipped with Centrex intercom capability	ZCXPP	
Pipe arrangement, 24 B	ZPA1X	
D Channel	ZPAXD	
Pipe arrangement, 23 B+ Backup D	ZPAZA	
Pipe arrangement, 23 B+D	ZPAZD	
Back-Up D Channel	ZPBXD	
Primary Rate Access Facility	ZPT1X	
Individual Additional Telephone Numbers	ZTN	
Revised 7/1/2010		



RESALE ISDN USOC GUIDE CHANGE LOG

Date of Change	Tab Changed	USOC & Definition: Added/Removed/Revised
7/1/2010	All	Removed Verizon references. Added Frontier references.
3/22/2022	ISDN-BRI	Added statement to top of tab explaining that ISDN BRI is grandfathered.
Please review specific tab within the USOC Guide for details of change.		

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