



## **SPEC Codes**

## SPEC Codes

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## Purpose

The purpose of the job aid is to assist with the population of the Service and Product Enhancement Code (SPEC) field on the Access Service Request (ASR)

The SPEC field identifies a specific product or service offering. Zply Fiber uses this code to validate entries on the ASR based on criteria for the product or service being requested.

## ALL ZiPLY Fiber SPEC CODES

ZiPLY Fiber **ICSC Job Aid** Available online at:

<https://wholesale.ziPLYfiber.com/wholesale/access-services/access-reference-documents>.

ICSC	SPEC_CODE	DESCRIPTION
FV03	ATMPN+	Asynchronous Transfer Mode Service Package with No Transport  + = 1, 2, OR 3
FV03	ATMPT+	Asynchronous Transfer Mode Service Package with Traditional Transport
FV03	COLCCA	Collocation - Cross Connect Arrangement
FV03	COLCOL	Collocation - Interconnection between collocation arrangements at contract (non-tariff) rate.  PIU= 0 Contracts for DTS
FV03	ERSNPA	ERS Packaged Port and Access E-NNI with Link Aggregation (LAG) Active/Active
FV03	ERSNPN	TLS E-NNI Packaged Port and Access - ERS Premier Network Interface INTERLATA
FV03	ERSPT	ERS Premier Tunnel Access ERS Premier Tunnel Access Service
FV03	ETHACC	Ethernet Shared Internet Access Service
FV03	EPATHN	E-Path ENNI Ethernet for Inter-State and Inter-Lata Services  Valid states: ZiPLY Fiber footprint, effective 3/18/18
FV03	EPATHU	E-Path UNI Ethernet for Inter-State and Inter-Lata Services  Valid states: ZiPLY Fiber footprint, effective 3/18/18
FV03	EPATHES	E-Path EVC Silver (Best Effort) Ethernet for Inter-State and Inter-Lata Services  Valid states: ZiPLY Fiber footprint, effective 3/18/18
FV03	EPATHEG	E-Path EVC Gold (Priority Data) Ethernet for Inter-State and Inter-Lata Services  Valid states: ZiPLY Fiber footprint, effective 3/18/18
FV03	EPATHEP	E-Path EVC Platinum (Real Time) Ethernet for Inter-State and Inter-Lata Services  Valid states: ZiPLY Fiber footprint, effective 3/18/18
FV03	EVPLGN	Ethernet Virtual Private Line Gold Network to Network Interface (Priority Data) - VLAN BASED

## SPEC Codes

ICSC	SPEC_CODE	DESCRIPTION
FV03	EVPLGU	Ethernet Virtual Private Line Gold Universal Network Interface (Priority Data) - VLAN BASED
FV03	EVPLPN	Ethernet Virtual Private Line Platinum Network to Network Interface (Real Time) - VLAN BASED
FV03	EVPLPU	Ethernet Virtual Private Line Platinum Universal Network Interface (Real Time) - VLAN BASED
FV03	EVPLSE	Ethernet Virtual Private Line EVC - Silver
FV03	EVPLSN	Ethernet Virtual Private Line NNI – Silver - VLAN BASED
FV03	EVPLSU	Ethernet Virtual Private Line UNI - Silver- VLAN BASED
FV03	EPELSU	Ethernet Private Line/E-Line Silver UNI – Port Based
FV03	EPELSN	Ethernet Private Line/E-Line Silver NNI – Port Based
FV03	EPELUGU	Ethernet Private Line/E-Line Gold UNI – Port Based
FV03	EPELUGN	Ethernet Private Line/E-Line Gold NNI – Port Based
FV03	EPELPU	Ethernet Private Line/E-Line Platinum UNI – Port Based
FV03	EPELPN	Ethernet Private Line/E-Line Platinum NNI – Port Based
FV03	FOL1AX	Fiber Optic Loop - End User Location A
FV03	FOL1AZ	Fiber Optic Loop - End User Location AZ
FV03	FOL1ZX	Fiber Optic Loop - End User Location Z
FV03	FRSEF+	Frame Relay Service - Port Only - Provided Over Fiber Transport - PVC Routing Priority + = 1, 2 OR 3
FV03	FRSEP+	Frame Relay Service - Port Only - PVC Routing Priority + = 1, 2 OR 3
FV03	FRSEX+	Frame Relay Service - via FRS Access Link - PVC Routing Priority
FV03	FRSFXX	Frame Relay Service - Port Only - Provided Over Fiber Transport
FV03	FRSPXX	Frame Relay Service - Port Only
FV03	FRSXAL	Frame Relay Service - via FRS Access Link
FV03	FRSZ++	Frame Relay Service Interzone Permanent Virtual Circuit
FV03	LANVCE	Ethernet Virtual Connection. TLS (Transparent LAN Service) Transport. (*Temporary SPEC Assignment)
FV03	OFNMSF	Optical Fiber Network - Mid Span Fiber Meet
FV03	ONSXXX	Off-Net Signaling - Provider Acts as an Intermediary in Passing Signaling Information for Traffic between Two Other Providers on an OPC (Originating Point Code) to DPC (Destination Point Code) Basis
FV03	OOFBCP	Out Of Franchise - Build To Customer Location - Special Construction Pricing Applies

## SPEC Codes

ICSC	SPEC_CODE	DESCRIPTION
FV03	OOFBNP	Out Of Franchise - Build To Customer Location - No Special Construction Pricing Applies
FV03	OOFOCX	Location A (Near Out of Franchise (NOOF) - Individual Case Basis (ICB)) to Location Z (In Franchise).
FV03	OOFOLA	Out Of Franchise - Location A Out Of Franchise
FV03	OOFTAZ	Out Of Franchise - Totally - Location A and Location Z Out Of Franchise
FV03	OOFTCP	Out Of Franchise - Totally - Circuit Out Of Service Area - Special Construction Pricing Applies
FV03	OOFTLA	Out Of Franchise - Totally - Circuit Out Of Service Area - Location A to Near Out Of Franchise SWC ordered from LEC
FV03	OOFTLZ	Out Of Franchise - Totally - Circuit Out Of Service Area - Location Z to Near Out Of Franchise SWC ordered from LEC
FV03	OOFTNP	Out Of Franchise - Totally - Circuit Out Of Service Area - No Special Construction Pricing Applies
FV03	OTSCSM	Intellilight Optical Transport Service (IOTS) with Customer Service Management (CSM)
FV03	OWSP1	Optical Wavelength Service - Point to Point Channel
FV03	POVNAC	Point of Interface on Zply Fiber's Network (POVN) Access Transport
FV03	PVCFAC	Permanent Virtual Connection for Frame Relay/ATM Conversion
FV03	RPXENG	Routing Protocol Enhanced Interior Gateway (*Temporary SPEC Assignment)  E1 Group
FV03	RPXOSP	Routing Protocol Open Shortest Path First (*Temporary SPEC Assignment)
FV03	SNTVON	VON (Zply Fiber Optical Network) SONET Hub for Ethernet Circuit Aggregation Only.
FV03	SS7MW	SS7 Message Waiting Indicator (SS7MWI) Signaling Service
FV03	UNB1OT	Unbundled Network Components - Interoffice Transport
FV03	UNBALL	Unbundled Network Components
FV03	VELTEN	Zply Fiber Optical Transport Services 10Gigabit Point to Point Service
FV03	VPNBGP	IP-VPN (Internet Protocol-Virtual Private Network) Circuit. Any-to-Any Connectivity. Border Gateway Routing Protocol.

## SPEC Codes by Product

### ATM

ICSC	SPEC_CODE	DESCRIPTION
FV03	ATMPN+	Asynchronous Transfer Mode Service Package with No Transport  + = 1, 2, OR 3
FV03	ATMPT+	Asynchronous Transfer Mode Service Package with Traditional Transport

### Collocation

ICSC	SPEC_CODE	DESCRIPTION
FV03	COLCCA	Collocation - Cross Connect Arrangement
FV03	COLCOL	Collocation - Interconnection between collocation arrangements at contract (non-tariff) rate.  PIU= 0 Contracts for DTS

## Ethernet

ICSC	SPEC_CODE	DESCRIPTION
FV03	ERSNPA	ERS Packaged Port and Access E-NNI with Link Aggregation (LAG) Active/Active
FV03	ERSPT	ERS Premier Tunnel Access ERS Premier Tunnel Access Service
FV03	ETHACC	Ethernet Shared Internet Access Service
FV03	EPATHN	E-Path ENNI Ethernet for InterState and InterLata Services Valid states: Ziplly Fiber footprint, effective 3/18/18
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### FiberConnect

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FV03	FOL1AX	Fiber Optic Loop - End User Location A
FV03	FOL1AZ	Fiber Optic Loop - End User Location AZ
FV03	FOL1ZX	Fiber Optic Loop - End User Location Z

### Frame Relay

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FV03	FRSZ++	Frame Relay Service Interzone Permanent Virtual Circuit
FV03	PVCFAC	Permanent Virtual Connection for Frame Relay/ATM Conversion

### IOTS – Intellilight Optical Transport Services

ICSC	SPEC_CODE	DESCRIPTION
FV03	OTSCSM	Intellilight Optical Transport Service (IOTS) with Customer Service Management (CSM)

**IP VPN**

ICSC	SPEC_CODE	DESCRIPTION
FV03	RPXENG	Routing Protocol Enhanced Interior Gateway (*Temporary SPEC Assignment)  E1 Group
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**Out of Franchise**

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FV03	OOFTLA	Out Of Franchise - Totally - Circuit Out Of Service Area - Location A to Near Out Of Franchise SWC ordered from LEC
FV03	OOFZLZ	Out Of Franchise - Totally - Circuit Out Of Service Area - Location Z to Near Out Of Franchise SWC ordered from LEC
FV03	OOFZNP	Out Of Franchise - Totally - Circuit Out Of Service Area - No Special Construction Pricing Applies

**Sonet**

ICSC	SPEC_CODE	DESCRIPTION
FV03	SNTVON	VON (Zipty Fiber Optical Network) SONET Hub for Ethernet Circuit Aggregation Only.

**Switched Services (Including SS7)**

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FV03	SS7MW	SS7 Message Waiting Indicator (SS7MWI) Signaling Service

**UNE – Unbundled Network Elements**

ICSC	SPEC_CODE	DESCRIPTION
FV03	UNB1OT	Unbundled Network Components - Interoffice Transport
FV03	UNBALL	Unbundled Network Components

**Miscellaneous Services**

ICSC	SPEC_CODE	DESCRIPTION
FV03	VELTEN	Zipty Fiber Optical Transport Services 10Gigabit Point to Point Service
FV03	OWSP1	Optical Wavelength Service - Point to Point Channel
FV03	POVNAC	Point of Interface on Zipty Fiber's Network (POVN) Access Transport

## Change Log

Date	Version	Page Number	Change
9/10/2021			Removed TLS