IMPORTANT NOTE: Express Scripts is currently accepting NCPDP Version D.0 electronic transactions. This documentation is to be used for programming the fields and values Express Scripts will accept when processing these claims.

Claim transaction segments not depicted within this document may be accepted in the transmission of a claim. However, Express Scripts may <u>not</u> use the information submitted to adjudicate claims.

#### General Information:

Payer Name: Express Scripts, Inc.	Communication Date: December 2, 2016		
Processor: Express Scripts, Inc.	Switch:		
Effective as of: January 1, 2017	Version/Release Number: D.0		
Contact/Information Source: Network Contracting & Management Account Manager, or			
(800) 824-0898, or <u>Express-Scripts.com</u>			
Testing Window: As determined by testing coordinator.			
Pharmacy Help Desk Info: (800) 824-0898			
Other versions supported: N/A			

#### Section I: Claim Billing (In Bound)

NOTE: The Transaction Header Segment is the only FIXED length portion of the NCPDP version D.0 record. All 56 bytes must accompany the transaction along with the following defined rules:

- If numeric Right justify; zero fill.
- If alphanumeric Left justify; space fill.

#### Transaction Header Segment – Mandatory in all cases

Field #	NCPDP Field Name	Value	Field Status
1Ø1-A1	BIN Number	ØØ2156 ØØ3592 ØØ3857 ØØ3858 123455 4ØØØØ4 61ØØ41 61ØØ77 61Ø544	M
100 40	Versien Deleges Number	9ØØØØ2	M
1Ø2-A2	Version Release Number	DØ=Version D.0	M
1Ø3-A3	Transaction Code	B1=Billing	M
	Processor Control Number	Assigned by ESI	М

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Field #	NCPDP Field Name	Value	Field Status
1Ø9-A9	Transaction Count	1=One Occurrence	M
		2=Two Occurrences	
		3=Three Occurrences	
		4=Four Occurrences	
2Ø2-B2	Service Provider ID Qualifier	Ø1=NPI	M
2Ø1-B1	Service Provider ID	NPI	M
4Ø1-D1	Date of Service		M
11Ø-AK	Software Vendor/Certification ID		0

#### Patient Segment - Mandatory

Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	Ø1=Patient	М
3Ø4-C4	Date of Birth		R
3Ø5-C5	Patient Gender Code	1=Male	R
		2=Female	
31Ø-CA	Patient First Name	Example: John	R
311-CB	Patient Last Name	Example: Smith	R
3Ø7-C7	Place of Service		0

#### **Insurance Segment – Mandatory**

Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	Ø4=Insurance	M
3Ø2-C2	Cardholder ID	ID assigned to the cardholder.	M
312-CC	Cardholder First Name		RW
			(Specific to Plan
			requirements)
313-CD	Cardholder Last Name		RW
			(Specific to Plan
			requirements)
3Ø9-C9	Eligibility Clarification Code	Ø=Not Specified	R
		1=No Override	
		2=Override	
		3=Full Time Student	
		4=Disabled Dependent	
		5=Dependent Parent	
		6=Significant Other	
3Ø1-C1	Group ID	As appears on card	R
3Ø3-C3	Person Code	P1-P9	0
		Dependent person code (1-9 represents specific	
		dependent; maximum of 9 dependents)	
3Ø6-C6	Patient Relationship Code	Ø=Not Specified	R
		1=Cardholder	
		2=Spouse	
		3=Child	
		4=Other	

#### Claim Segment – Mandatory (Payer does not support partial fills.)

Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	Ø7=Claim	M
455-EM	Prescription/Service Reference Number Qualifier	1=Rx Billing	M
4Ø2-D2	Prescription/Service Reference Number		M
436-E1	Product/Service ID Qualifier	Ø3=National Drug Code	M
4Ø7-D7	Product/Service ID*	Ĭ Š	М
442-E7	Quantity Dispensed		R
4Ø3-D3	Fill Number	Ø=Original Dispensing 1 to 99 = Refill number	R
4Ø5-D5	Days Supply		R
4Ø6-D6	Compound Code	1=Not a Compound 2=Compound	R
4Ø8-D8	Dispense as Written (DAW) / Product Selection Code	Ø=No Product Selection Indicated 1=Substitution Not Allowed by Prescriber 2=Substitution Allowed-Patient Requested Product Dispensed 3=Substitution Allowed-Pharmacist Selected Product Dispensed 4=Substitution Allowed-Generic Drug Not in Stock 5=Substitution Allowed-Brand Drug Dispensed as a Generic 7=Substitution Not Allowed-Brand Drug Mandated by Law 8=Substitution Allowed-Generic Drug Not Available in Marketplace.	R**
414-DE	Date Prescription Written		R
415-DF	Number of Refills Authorized	Ø=No refills authorized 1 through 99, with 99 being as needed, refills unlimited	R
419-DJ	Prescription Origin Code	Ø=Not known 1= Written 2 = Telephone 3 = Electronic 4 = Facsimile 5 = Pharmacy	R
354-NX	Submission Clarification Code Count	Maximum count of 3	0
42Ø-DK	Submission Clarification Code		0
3Ø8-C8	Other Coverage Code		0
6ØØ-28	Unit of Measure	EA=Each GM=Grams ML=Milliliters	0

Field #	NCPDP Field Name	Value	Field Status
418-DI	Level of Service	Ø=Not specified  1=Patient consultation (professional service involving provider/patient discussion of disease, therapy or medication regimen or other health issues)  2=Home delivery—provision of medications from pharmacy to patient's place of residence  3=Emergency—urgent provision of care  4=24-hour service—provision of care throughout the day and night  5=Patient consultation regarding generic product selection—professional service involving discussion of alternatives to brand-name medications  6=In-Home Service – provision of care in patient's place of residence	0
461-EU	Prior Authorization Type Code		0
462-EV	Prior Auth Number Submitted		0
995-E2	Route of Administration		0

<sup>\*</sup>The Product/Service ID (4Ø7-D7) must contain a value of "Ø" and Product/Service ID Qualifier (436-E1) must contain a value of "Ø®" when used for multi-ingredient compounds.

#### Pharmacy Provider Segment - Required\*

Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	Ø2=Pharmacy Provider	М
465-EY	Provider ID Qualifier	Ø2=State License	R
444-E9	Provider ID	State license	R

<sup>\*</sup>This segment required for Florida Workers' Compensation claims only.

#### Prescriber Segment - Required

Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	Ø3=Prescriber	M
466-EZ	Prescriber ID Qualifier	Ø1=NPI	0
		Ø8 = State License	
		12=DEA (Drug Enforcement Administration)	
411-DB	Prescriber ID		R

#### Workers' Compensation Segment – Required

Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	Ø6=Worker's Compensation	M
434-DY	Date of Injury		M*
315-CF	Employer Name		0
316-CG	Employer Street Address		0
317-CH	Employer City Address		0

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<sup>\*\*</sup>For members in the states of California, Texas and Tennessee, the DAW code in field 4Ø8-D8 must either be 1, 4, or 8 to be valid.

Field #	NCPDP Field Name	Value	Field Status
318-CI	Employer State/Province Address		0
319-CJ	Employer Zip/Postal Code		0
435-DZ	Claim/Reference ID		R
117-TR	Billing Entity Type Indicator		0

<sup>\*</sup>Express Scripts does not require a prior authorization for Date of Injury (434-DY).

#### **DUR/PPS Segment – Situational**

Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	Ø8=DUR/PPS	M
473-7E	DUR/PPS Code Counter	1 = Rx Billing (maximum of 9 occurrences)	0
439-E4	Reason for Service Code	DA=Drug-Allergy	0
		DC=Drug-Disease (Inferred)	
		DD=Drug-Drug Interaction	
		HD=High Dose (Maximum Daily Dose)	
		ID=Ingredient Duplication	
		LD=Low Dose (Minimum Daily Dose)	
		PG=Drug-Pregnancy	
		SX=Drug-Gender	
		TD=Therapeutic	
		SD=Suboptimal Drug/Indication	
44Ø-E5	Professional Service Code	ØØ=No intervention	R
		MØ=Prescriber consulted	
		PE=Patient education/instruction	
		PØ=Patient consulted	
		RØ=Pharmacist consulted other source	
441-E6	Result of Service Code	1A=Filled As Is, False Positive	R
		1B=Filled As Is	
		1C=Filled, With Different Dose	
		1D=Filled, With Different Directions	
		1E=Filled, With Different Drug	
		1F=Filled, With Different Quantity	
		1G=Filled, With Prescriber Approval	
		2A=Prescription Not Filled	
		2B=Not Filled, Directions Clarified	
		3C=Discontinued Drug	
		3E=Therapy Changed	
		3H=Follow-Up/Report	
474-8E	DUR/PPS Level of Effort	11=Level 1 (Lowest)	R
		12=Level 2	(For Compounds
		13=Level 3	Only)
		14=Level 4	
		15-Level 5 (Highest)	

#### Pricing Segment - Mandatory

Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	11=Pricing	M
4Ø9-D9	Ingredient Cost Submitted		R

Field #	NCPDP Field Name	Value	Field Status
		Value	
412-DC	Dispensing Fee Submitted		R
433-DX	Patient Paid Amount Submitted		0
438-E3	Incentive Amount Submitted		0
481-HA	Flat Sales Tax Amount Submitted		0
482-GE	Percentage Sales Tax Amount		0 *
	Submitted		
483-HE	Percentage Sales Tax Rate		0 *
	Submitted		
484-JE	Percentage Sales Tax Basis		0 *
	Submitted		
426-DQ	Usual and Customary Charge		R
43Ø-DU	Gross Amount Due		R
423-DN	Basis of Cost Determination		0
478-H7	Other Amount Claimed		0
	Submitted Count		
479-H8	Other Amount Claimed		0
	Submitted Qualifier		
48Ø-H9	Other Amount Claimed		0
	Submitted		

<sup>\*</sup>It is not permissible to submit Sales Tax unless required by State law.

### **Compound Segment – Situational** (Must be present on a compound claim.) (Will support only one transaction per transmission.)

Field #	NCPDP Field Name	Value	Payer Usage
111-AM	Segment Identification	1Ø=Compound	M
45Ø-EF	Compound Dosage Form Description Code		М
451-EG	Compound Dispensing Unit Form Indicator	1=Each 2=Grams 3=Milliliters	М
447-EC	Compound Ingredient Component Count	Maximum 25 ingredients	М
488-RE	Compound Product ID Qualifier	Ø3=NDC	M "R"
489-TE	Compound Product ID	At least 2 ingredients and 2 NDC #s. Number should equal field 447-EC.	M "R"
448-ED	Compound Ingredient Quantity		M "R"
449-EE	Compound Ingredient Drug Cost		M "R"
49Ø-UE	Compound Ingredient Basis of Cost Determination		R "R"

#### Clinical Segment - Situational

Field #	NCPDP Field Name	Value	Payer Usage
111-AM	Segment Identification	13=Clinical	M
491-VE	Diagnosis Code Count	Maximum count of 5	0
492-WE	Diagnosis Code Qualifier	Ø2=ICD-10	0
424-DO	Diagnosis Code		0

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#### Section II: Response Claim Billing (Out Bound)

#### Response Header Segment – Mandatory

Field #	NCPDP Field Name	Value	Field Status
1Ø2-A2	Version Release Number	DØ=Version D.Ø	M
1Ø3-A3	Transaction Code	B1=Billing	M
1Ø9-A9	Transaction Count	1=One Occurrence 2=Two Occurrences 3=Three Occurrences 4=Four Occurrences	M
5Ø1-FI	Header Response Status	A=Accepted R=Rejected	М
2Ø2-B2	Service Provider ID Qualifier	Same value as in request	M
2Ø1-B1	Service Provider ID	Same value as in request	M
4Ø1-D1	Date of Service		M

#### Response Message Segment – Optional

Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	2Ø=Response Message	М
5Ø4-F4	Message		0

#### Response Patient Segment - Situational

Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	29=Response Patient Segment	M
31Ø-CA	Patient First Name		R
311-CB	Patient Last Name		R
3Ø4-C4	Date of Birth		R

#### Response Insurance Segment - Optional

Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	25=Response Insurance	M
524-FO	Plan ID		0
545-2F	Network Reimbursement ID	Network ID	R

#### Response Status Segment – Mandatory

Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	21=Response Status	M
112-AN	Transaction Response Status	P=Paid D=Duplicate of Paid R=Reject	M

Field # **NCPDP Field Name** Value **Field Status** 5Ø3-F3 **Authorization Number** RW (Transaction Response Status = P) RW 51Ø-FA Reject Count Maximum count of 5 (Transaction Response Status = R) RW 511-FB Reject Code (Transaction Response Status = R) RW 546-4F Reject Field Occurrence Indicator (If repeating field is in error to identify repeating field occurrence) 13Ø-UF Additional Message Information Maximum count of 9 RW (Additional Count Message 526-FQ) is used) RW 132-UH Additional Message Information Ø1-Ø9 = Free Form Text 1Ø = Next Available Fill Date (CCYYMMDD) (Additional Message(526-FQ) is used) 526-FQ RW Additional Message Information (Additional text is needed for clarification or detail) 131-UG RW Additional Message Information (Current repetition Continuity of Additional Message Information (526-FQ) is used and another repetition (526-FQ) follows, and text is continuation of the current) 549-7F Help Desk Phone Number Qualifier 0 55Ø-8F Help Desk Phone Number 0 **URL** R\* 987-MA

<sup>\*</sup>Returned on rejected claims. For informational purposes only.

#### Response Claim Segment - Mandatory

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Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	22=Response Claim	M
455-EM	Prescription/Service Reference Number Qualifier	1=Rx Billing	М
4Ø2-D2	Prescription/Service Reference Number		M

#### Response Pricing Segment - Mandatory (This segment will not be included with a rejected response.)

Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	23=Response Pricing	M
5Ø5-F5	Patient Pay Amount		R
5Ø6-F6	Ingredient Cost Paid		R
5Ø7-F7	Dispensing Fee Paid		R
557-AV	Tax Exempt Indicator		RW (Required if
	i i		sender and/or
			patient is tax
			exempt and
			exemption applies
			to this billing
558-AW	Flat Sales Tax Amount Paid		0
559-AX	Percentage Sales Tax Amount Paid		0
56Ø-AY	Percentage Sales Tax Rate Paid		0
561-AZ	Percentage Sales Tax Basis Paid	ØØ=Not specified	0
		Ø1=Gross Amt Due	
		Ø2=Ingredient Cost	
		Ø3=Ingredient Cost + Dispensing Fee	
521-FL	Incentive Amount Paid		0
566-J5	Other Payer Amount Recognized		0
5Ø9-F9	Total Amount Paid		R
522-FM	Basis of Reimbursement		R
	Determination		
523-FN	Amount Attributed to Sales Tax		0
512-FC	Accumulated Deductible Amount		0
513-FD	Remaining Deductible Amount		0
514-FE	Remaining Benefit Amount		0
517-FH	Amount Applied to Periodic		RW
	Deductible		(Patient Pay
			Amount (5Ø5-F5)
			includes
			deductible)
518-FI	Amount of Co-pay		RW
			(Patient Pay
			Amount (5Ø5-F5)
			includes co-pay as
			patient financial
	I	I	responsibility)

Field #	NCPDP Field Name	Value	Field Status
52Ø-FK	Amount Exceeding Periodic Benefit Maximum		0
571-NZ	Amount Attributed to Processor Fee		0
575-EQ	Patient Sales Tax Amount		RW (Used when necessary to identify Patient's portion of the Sales Tax)
574-2Y	Plan Sales Tax Amount		RW (Used when necessary to identify Plan's portion of Sales Tax)
572-4U	Amount of Coinsurance		RW (Patient Pay Amount (5Ø5-F5) includes coinsurance as patient financial responsibility)
577-G3	Estimated Generic Savings		RW (Patient selects brand drug when generic was available)
128-UC	Spending Account Amount Remaining		RW (If known when transaction had spending account dollars reported as part of patient pay amount)
129-UD	Health Plan-Funded Assistance Amount		RW (Patient meets the plan-funded assistance criteria to reduce Patient Pay Amount (5Ø5-F5)

Field #	NCPDP Field Name	Value	Field Status
134-UK	Amount Attributed to Product		RW
	Selection/Brand Drug		(Patient Pay
			Amount (5Ø5-F5)
			includes an
			amount that is
			attributable to
			patient's selection
			of a Brand drug)

#### Response DUR/PPS Segment - Situational

Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	24 = Response DUR/PPS	М
567-J6	DUR/PPS Response Code Counter	Maximum 3 occurrences supported	RW (Reason for Service Code (439-E4) is used)
439-E4	Reason for Service Code	DA=Drug-Allergy DC=Drug-Disease (Inferred) DD=Drug-Drug Interaction HD=High Dose (Maximum Daily Dose) ID=Ingredient Duplication LD=Low Dose DG=Drug-Pregnancy SX=Drug-Gender TD=Therapeutic Duplication SD=Suboptimal Dug/Indication	0
528-FS	Clinical Significance Code		0
529-FT	Other Pharmacy Indicator		0
531-FV	Quantity of Previous Fill		0
53Ø-FU	Previous Date of Fill		0
532-FW	Database Indicator		0
533-FX	Other Prescriber Indicator		0
544-FY	DUR Free Text Message		0

#### Section III: Reversal Transaction (In Bound)

#### Transaction Header Segment - Mandatory

Field #	NCPDP Field Name	Value	Field Status
1Ø1-A1	BIN Number	ØØ3858 (or as used on original submission)	M
1Ø2-A2	Version Release Number	DØ=Version D.Ø	M
1Ø3-A3	Transaction Code	B2=Reversal	M
1Ø4-A4	Processor Control Number	Assigned by ESI	M
1Ø9-A9	Transaction Count	1=One Occurrence, one reversal per B2 transmission	M
2Ø2-B2	Service Provider ID Qualifier	Ø1=NPI	M

Field #	NCPDP Field Name	Value	Field Status
2Ø1-B1	Service Provider ID	NPI	M
4Ø1-D1	Date of Service		M
11Ø-AK	Software Vendor/Certification ID		M

#### Claim Segment - Mandatory

Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	Ø7=Claim	М
1	Prescription /Service Reference Number Qualifier	1=Rx Billing	М
4Ø2-D2	Prescription/Service Reference Number		М
436-E1	Product/Service ID Qualifier	Ø3=National Drug Code	R
4Ø7-D7	Product/Service ID		R
4Ø3-D3	Fill Number		R

#### Section IV: Reversal Response Transaction (Out Bound)

#### Response Header Segment - Mandatory

Field #	NCPDP Field Name	Value	Field Status
1Ø2-A2	Version Release Number	DØ=Version D.Ø	M
1Ø3-A3	Transaction Code	B2=Reversal	М
1Ø9-A9	Transaction Count	1=One Occurrence, per B2 transmission	М
5Ø1-FI	Header Response Status	A=Accepted	М
	·	R=Rejected	
2Ø2-B2	Service Provider ID Qualifier	Ø1=NPI	М
2Ø1-B1	Service Provider ID	NPI	М
4Ø1-D1	Date of Service		М

#### Response Message Segment – Situational

Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	2Ø=Response Message	M
5Ø4-F4	Message		0

#### Response Status Segment - Situational

Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	21=Response Status	M
112-AN	Transaction Response Status	A=Approved R=Rejected	M
51Ø-FA	Reject Count		RW (Transaction Response Status=R)

Field #	NCPDP Field Name	Value	Field Status
511-FB	Reject Code		RW "R"
			(Transaction
			Response
			Status=R)
549-7F	Help Desk Phone Number Qualifier		0
55Ø-8F	Help Desk Phone Number		0

#### Response Claim Segment - Mandatory

Field #	NCPDP Field Name	Value	Field Status
111-AM	Segment Identification	22=Response Claim	M
455-EM	Prescription/Service Reference Number Qualifier	1=Rx Billing	М
4Ø2-D2	Prescription/Service Reference Number		M