

## **Machine-Readable Files: Data Schemas (version 1.0)**

In accordance with Tex. Ins. Code §1662.107 and 28 Tex. Admin. Code §21.5503, an issuer's machine-readable files must include data elements consistent with the data schemas described here.

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The data schemas contained in this document are based on schemas published by the Centers for Medicare and Medicaid Services, on the following web pages, as of November 15, 2021:

[github.com/CMSgov/price-transparency-guide/tree/master/schemas/in-network-rates](https://github.com/CMSgov/price-transparency-guide/tree/master/schemas/in-network-rates);

[github.com/CMSgov/price-transparency-guide/tree/master/schemas/allowed-amounts](https://github.com/CMSgov/price-transparency-guide/tree/master/schemas/allowed-amounts); and

[github.com/CMSgov/price-transparency-guide/tree/master/schemas/prescription-drugs](https://github.com/CMSgov/price-transparency-guide/tree/master/schemas/prescription-drugs)

## In-Network File Schema (version 1.0)

Field	Name	Type	Definition	Required
<b>reporting_entity_name</b>	Entity Name	String	The legal name of the entity publishing the machine-readable file.	Yes
<b>reporting_entity_type</b>	Entity Type	String	The type of entity that is publishing the machine-readable file (e.g., a group health plan, health insurance issuer, or a third party with which the plan or issuer has contracted to provide the required information, such as a third-party administrator, a health care claims clearinghouse, or a health insurance issuer that has contracted with a group health plan sponsor).	Yes
<b>reporting_plans</b>	In-Network Plans	Array	An array of <a href="#">reporting plan object types</a>	Yes
<b>in_network</b>	In-Network Negotiated Rates	Array	An array of <a href="#">in-network object types</a>	Yes

<b>Field</b>	<b>Name</b>	<b>Type</b>	<b>Definition</b>	<b>Required</b>
<b>last_updated_on</b>	Last Updated On	String	The date in which the file was last updated. Date must be in an ISO 8601 format (e.g., YYYY-MM-DD).	Yes
<b>version</b>	Version	String	The version of the schema for the produced information.	No

## Reporting Plans Object

Information about the plan that is being reported on for the in-network negotiated rates for all items and services. Multiple Reporting Plan Objects can be included in this array for all of the plans that have identical negotiated rates in the in\_network array.

Field	Name	Type	Definition	Required
<b>plan_name</b>	Plan Name	String	The plan name and name of plan sponsor and/or insurance company.	Yes
<b>plan_id_type</b>	Plan ID Type	String	Allowed values: "EIN" and "HIOS".	Yes
<b>plan_id</b>	Plan ID	String	The 14-digit Health Insurance Oversight System (HIOS) identifier, or, if the 14-digit HIOS identifier is not available, the 5-digit HIOS identifier, or, if no HIOS identifier is available, the Employer Identification Number (EIN) for each plan or coverage offered by a plan or issuer.	Yes
<b>plan_market_type</b>	Market Type	String	Allowed values: "group" and "individual".	Yes

## In-Network Object

This type defines an in-network object.

Field	Name	Type	Definition	Required
<b>negotiation_arrangement</b>	Negotiation Arrangement	String	An indication as to whether a reimbursement arrangement other than a standard fee-for-service model applies. Allowed values: "ffs", "bundle", or "capitation".	Yes
<b>name</b>	Name	String	This is name of the item or service that is offered.	Yes
<b>billing_code_type</b>	Billing Code Type	String	Common billing code types. Please see the list of the <a href="#">currently allowed codes</a> at the bottom of this document.	Yes
<b>billing_code_type_version</b>	Billing Code Type Version	String	There might be versions associated with the billing_code_type. For example, Medicare's current (as of 5/24/21) MS-DRG version is 37.2.	Yes
<b>billing_code</b>	Billing Code	String	The code used by a plan or issuer or its in-network providers to identify health care	Yes

Field	Name	Type	Definition	Required
			items or services for purposes of billing, adjudicating, and paying claims for a covered item or service.	
<b>description</b>	Description	String	Brief description of the item or service.	No
<b>negotiated_rates</b>	Negotiated Rates	Array	This is an array of <a href="#">negotiated rate details object types</a> .	Yes
<b>bundled_codes</b>	Bundled Codes	Array	This is an array of <a href="#">bundle code objects</a> . This array contains all the different codes in a bundle if bundle is selected for negotiation_arrangement.	No
<b>covered_services</b>	Covered Service	Array	This is an array of <a href="#">covered services objects</a> . This array contains all the different codes in a capitation arrangement if capitation is selected for negotiation_arrangement.	No

## Bundle Code Object

Field	Name	Type	Definition	Required
<b>billing_code_type</b>	Billing Code Type	String	Common billing code types. Please see the list of the <a href="#">currently allowed codes</a> at the bottom of this document.	Yes
<b>billing_code_type_version</b>	Billing Code Type Version	String	There might be versions associated with the billing_code_type. For example, Medicare's current (as of 5/24/21) MS-DRG version is 37.2.	Yes
<b>billing_code</b>	Billing Code	String	The code used by a plan or issuer or its in-network providers to identify health care items or services for purposes of billing, adjudicating, and paying claims for a covered item or service.	Yes
<b>description</b>	Description	String	Brief description of the item or service.	Yes

## Covered Services Object

Field	Name	Type	Definition	Required
<b>billing_code_type</b>	Billing Code Type	String	Common billing code types. Please see the list of the <a href="#">currently allowed codes</a> at the bottom of this document.	Yes
<b>billing_code_type_version</b>	Billing Code Type Version	String	There might be versions associated with the billing_code_type. For example, Medicare's current (as of 5/24/21) MS-DRG version is 37.2.	Yes
<b>billing_code</b>	Billing Code	String	The code used by a plan or issuer or its in-network providers to identify health care items or services for purposes of billing, adjudicating, and paying claims for a covered item or service.	Yes
<b>description</b>	Description	String	Brief description of the item or service.	Yes



## Negotiated Rate Details Object

This type defines a negotiated rate object.

Field	Name	Type	Definition	Required
<b>negotiated_prices</b>	Negotiated Prices	Array	An array of <a href="#">negotiated price objects</a> defines information about the type of negotiated rate as well as the dollar amount of the negotiated rate.	Yes
<b>provider_groups</b>	Provider Groups	Array	The <a href="#">providers object</a> defines information about the provider and their associated TIN related to the negotiated price.	Yes

## Providers Object

Field	Name	Type	Definition	Required
<b>npi</b>	NPI	Array	An array of individual (type 1) provider identification numbers (NPI).	Yes
<b>tin</b>	Tax Identification Number	Object	The <a href="#">tax identifier object</a> contains tax information on the place of business.	Yes

## Tax Identifier Object

Field	Name	Type	Definition	Required
<b>type</b>	Type	String	Allowed values: "ein" and "npi".	Yes
<b>value</b>	Value	String	Either the unique identification number issued by the Internal Revenue Service (IRS) for type "ein" or the provider's npi for type "npi".	Yes

### Additional Notes

For most businesses reporting cases, a tax identification number (TIN) is used to represent a business. There are situations where a provider's social security number is still used as a TIN. In order to keep private personally identifiable information out of these files, substitute the provider's NPI number for the social security number. When an NPI number is used, it is assumed that the provider would otherwise be reporting by their social security number.

## Negotiated Price Object

The negotiated price object contains negotiated pricing information on the type of negotiation for the covered item or service.

Field	Name	Type	Definition	Required
<b>negotiated_type</b>	Negotiated Type	String	There are a few ways in which negotiated rates can happen. Allowed values: "negotiated", "derived", and "fee schedule". See Additional Notes.	Yes
<b>negotiated_rate</b>	Negotiated Rate	Number	The dollar amount based on the negotiation_type.	Yes
<b>expiration_date</b>	Expiration Date	String	The date in which the agreement for the negotiated_price based on the negotiated_type ends. Date must be in an ISO 8601 format (e.g., YYYY-MM-DD). See Additional Notes.	Yes
<b>service_code</b>	Place of Service Code	An array of two-digit strings	The <a href="#">CMS-maintained two-digit code</a> that is placed on a professional claim to indicate the setting in which a service was provided. When the attribute	Yes

Field	Name	Type	Definition	Required
			of billing_class has the value of "professional", service_code is required.	
<b>billing_class</b>	Billing Class	String	Allowed values: "professional", "institutional".	Yes

## Additional Notes

For negotiated\_type there are three allowable values: "negotiated", "derived", and "fee schedule". The values are defined as:

- negotiated: If applicable, the negotiated rate, reflected as a dollar amount, for each covered item or service under the plan or coverage that the plan or issuer has contractually agreed to pay an in-network provider, except for prescription drugs that are subject to a fee-for-service reimbursement arrangement, which must be reported in the prescription drug machine-readable file. If the negotiated rate is subject to change based on participant, beneficiary, or enrollee-specific characteristics, these dollar amounts should be reflected as the base negotiated rate applicable to the item or service prior to adjustments for participant, beneficiary, or enrollee-specific characteristics.
- derived: If applicable, the price that a plan or issuer assigns to an item or service for the purpose of internal accounting, reconciliation with providers, or submitting data in accordance with the requirements of 45 CFR §153.710(c).
- fee schedule: If applicable, the rate for a covered item or service from a particular in-network provider, or providers, that a group health plan or health insurance issuer uses to determine a participant's, beneficiary's, or enrollee's cost-sharing liability for the item or service, when that rate is different from the negotiated rate.

For expiration\_date, there may be a situation when a contract arrangement is "[evergreen](#)". For evergreen contracts that automatically renew on a date provided in the contract, the expiration date you include should be the day immediately before the day of the automatic renewal.

In a situation where there is not an expiration date ([see discussion here](#)), the value 9999-12-31 would be entered.

Additional Notes Concerning billing\_code\_type

Negotiated rates for items and services can come from a variety of billing code standards. The list of possible allowed values is in the following table with the name of the standard and the values representing that standard that would be expected if being reported on.

<b>Standard Name</b>	<b>Reporting Value</b>	<b>Additional Information</b>
Current Procedural Terminology	CPT	<a href="#">American Medical Association</a>
National Drug Code	NDC	<a href="#">FDA NDC Background</a>
Healthcare Common Procedural Coding System	HCPCS	<a href="#">CMS HCPCS</a>
Revenue Code	RC	<a href="#">What is revenue code?</a>
International Classification of Diseases	ICD	<a href="#">ICD Background</a>
Medicare Severity Diagnosis Related Groups	MS-DRG	<a href="#">CMS DRGs</a>
Refined Diagnosis Related Groups	R-DRG	
Severity Diagnosis Related Groups	S-DRG	

<b>Standard Name</b>	<b>Reporting Value</b>	<b>Additional Information</b>
All Patient, Severity-Adjusted Diagnosis Related Groups	APS-DRG	
All Patient Diagnosis Related Groups	AP-DRG	
All Patient Refined Diagnosis Related Groups	APR-DRG	<a href="#">AHRQ Documentation</a>
Ambulatory Payment Classifications	APC	<a href="#">APC Background Information</a>
Local Code Processing	LOCAL	
Enhanced Ambulatory Patient Grouping	EAPG	<a href="#">EAPG</a>
Health Insurance Prospective Payment System	HIPPS	<a href="#">HIPPS</a>
Current Dental Terminology	CDT	<a href="#">CDT</a>



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## Out-Of-Network Allowed Amount File Schema (version 1.0)

Field	Name	Type	Definition	Required
<b>reporting_entity_name</b>	Entity Name	String	The legal name of the entity publishing the machine-readable file.	Yes
<b>reporting_entity_type</b>	Entity Type	String	The type of entity that is publishing the machine-readable file (e.g., a group health plan, health insurance issuer, or a third party with which the plan or issuer has contracted to provide the required information, such as a third-party administrator, a health care claims clearinghouse, or a health insurance issuer that has contracted with a group health plan sponsor).	Yes
<b>reporting_plans</b>	Allowed Amount Plans	Array	An array of <a href="#">reporting plan object types</a> .	Yes
<b>out_of_network</b>	Out of Network	Array	An array of <a href="#">out-of-network object types</a> .	Yes

<b>Field</b>	<b>Name</b>	<b>Type</b>	<b>Definition</b>	<b>Required</b>
<b>last_updated_on</b>	Last Updated On	String	The date in which the file was last updated. Date must be in an ISO 8601 format (e.g., YYYY-MM-DD).	Yes
<b>version</b>	Version	String	The version of the schema for the produced information.	No

## Reporting Plans Object

Information about the plan that is being reported on for the allowed amounts. Multiple Reporting Plan Objects can be included in this array for all of the plans that have identical out-of-network objects in the out\_of\_network array.

Field	Name	Type	Definition	Required
<b>plan_name</b>	Plan Name	String	The plan name and name of plan sponsor and/or insurance company.	Yes
<b>plan_id_type</b>	Plan ID Type	String	Allowed values: "EIN" and "HIOS".	Yes
<b>plan_id</b>	Plan ID	String	The 14-digit Health Insurance Oversight System (HIOS) identifier, or, if the 14-digit HIOS identifier is not available, the 5-digit HIOS identifier, or, if no HIOS identifier is available, the Employer Identification Number (EIN) for each plan or coverage offered by a plan or issuer.	Yes
<b>plan_market_type</b>	Market Type	String	Allowed values: "group" and "individual".	Yes

## Out-Of-Network Object

The out-of-network object contains information related to the service that was provided out of network.

Field	Name	Type	Definition	Required
<b>name</b>	Name	String	The name of each item or service for which the costs are payable, in whole or in part, under the terms of the plan or coverage.	Yes
<b>billing_code_type</b>	Billing Code Type	String	Common billing code types. Please see the list of the <a href="#">currently allowed codes</a> at the bottom of this document.	Yes
<b>billing_code</b>	Billing Code	String	The billing_code_type code for the item or service.	Yes
<b>billing_code_type_version</b>	Billing Code Type Version	String	There might be versions associated with the billing_code_type. For example, Medicare's current (as of 5/24/21) MS-DRG version is 37.2.	Yes
<b>description</b>	Description	String	Brief description of the item or service. In the case of items and services that are associated with common billing codes (such as the HCPCS codes), the codes associated short text	Yes

Field	Name	Type	Definition	Required
			description may be provided. In the case of NDCs for prescription drugs, the plain language description must be the proprietary and nonproprietary names assigned to the NDC by the FDA.	
<b>allowed_amounts</b>	Rates	Array	An array of <a href="#">allowed amounts objects</a> .	Yes

## Allowed Amounts Object

The allowed amounts object documents the entity or business and service code where the service was provided out of network.

Field	Name	Type	Definition	Required
<b>tin</b>	Tax Identification Number	Object	The <a href="#">tax identifier object</a> contains tax information on the place of business.	Yes
<b>service_code</b>	Place of Service Code	An array of two-digit strings	The <a href="#">CMS-maintained two-digit code</a> that is placed on a professional claim to indicate the setting in which a service was provided. When the attribute of <code>billing_class</code> has the value of "professional", <code>service_code</code> is required.	Yes
<b>billing_class</b>	Billing Class	String	Allowed values: "professional", "institutional".	Yes
<b>payments</b>	Payments	Array	An array of <a href="#">out-of-network payments objects</a> .	Yes

## Tax Identifier Object

Field	Name	Type	Definition	Required
<b>type</b>	Type	String	Allowed values: "ein" and "npi".	Yes
<b>value</b>	Value	String	Either the unique identification number issued by the Internal Revenue Service (IRS) for type "ein" or the provider's npi for type "npi".	Yes

### Additional Notes

For most businesses reporting cases, a tax identification number (TIN) is used to represent a business. There are situations where a provider's social security number is still used as a TIN. In order to keep private personally identifiable information out of these files, substitute the provider's NPI number for the social security number. When an NPI number is used, it is assumed that the provider would otherwise be reporting by their social security number.



## Out-Of-Network Payment Object

The payment object documents the allowed amounts the plan has paid for the service that was provided out of network.

Field	Name	Type	Definition	Required
<b>allowed_amount</b>	Allowed Amount	Number	The allowed amount must be reported as the actual dollar amount the plan or issuer paid to the out-of-network provider for a particular covered item or service, plus the participant's, beneficiary's, or enrollee's share of the cost. See Additional Notes.	Yes
<b>providers</b>	Providers	Array	An array of <a href="#">provider objects</a> .	Yes

### Additional Notes

The allowed\_amount is each unique allowed amount, reflected as a dollar amount, that a plan or issuer paid for a covered item or service furnished by an out-of-network provider during the 90-day time period that begins 180 days prior to the publication date of the machine-readable file. To protect patient privacy, a plan or issuer must not provide out-of-network allowed amount data for a particular provider and a particular item or service when compliance would require the plan or issuer to report out-of-network allowed amounts paid to a particular provider in connection with fewer than 20 different claims for payment. Issuers, service providers, or other parties with which the plan or issuer has contracted may aggregate out-of-network allowed amounts for more than one plan or insurance policy or contract. If information is aggregated, the 20-minimum-claims threshold applies at the plan or issuer level.

## Provider Object

The provider object defines the list of NPIs and their billed charges for the service provided out of network.

<b>Field</b>	<b>Name</b>	<b>Type</b>	<b>Definition</b>	<b>Required</b>
<b>billed_charge</b>	Billed Charge	Number	The total dollar amount charges for an item or service billed to a plan or issuer by an out-of-network provider.	Yes
<b>npi</b>	National Provider Identifier	Array	An array of provider identification numbers (NPI).	Yes

Additional Notes Concerning billing\_code\_type

Negotiated rates for items and services can come from a variety of billing code standards. The list of possible allowed values is in the following table with the name of the standard and the values representing that standard that would be expected if being reported on.

<b>Standard Name</b>	<b>Reporting Value</b>	<b>Additional Information</b>
Current Procedural Terminology	CPT	<a href="#">American Medical Association</a>
National Drug Code	NDC	<a href="#">FDA NDC Background</a>
Healthcare Common Procedural Coding System	HCPCS	<a href="#">CMS HCPCS</a>
Revenue Code	RC	<a href="#">What is revenue code?</a>
International Classification of Diseases	ICD	<a href="#">ICD Background</a>
Medicare Severity Diagnosis Related Groups	MS-DRG	<a href="#">CMS DRGs</a>
Refined Diagnosis Related Groups	R-DRG	
Severity Diagnosis Related Groups	S-DRG	

<b>Standard Name</b>	<b>Reporting Value</b>	<b>Additional Information</b>
All Patient, Severity-Adjusted Diagnosis Related Groups	APS-DRG	
All Patient Diagnosis Related Groups	AP-DRG	
All Patient Refined Diagnosis Related Groups	APR-DRG	<a href="#">AHRQ Documentation</a>
Ambulatory Payment Classifications	APC	<a href="#">APC Background Information</a>
Local Processing	LOCAL	
Enhanced Ambulatory Patient Grouping	EAPG	<a href="#">EAPG</a>
Health Insurance Prospective Payment System	HIPPS	<a href="#">HIPPS</a>
Current Dental Terminology	CDT	<a href="#">CDT</a>

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## Rx File Schema (version 1.0)

This schema describes the Rx attributes that are necessary for the drug flat file.

Field	Name	Type	Definition	Required
<b>reporting_entity_name</b>	Entity Name	String	The legal name of the entity publishing the machine-readable file.	Yes
<b>reporting_entity_type</b>	Entity Type	String	The type of entity that is publishing the machine-readable file (e.g., a group health plan, health insurance issuer, or a third party with which the plan or issuer has contracted to provide the required information, such as a third-party administrator, a health care claims clearinghouse, or a health insurance issuer that has contracted with a group health plan sponsor).	Yes
<b>plan_name</b>	Plan Name	String	The plan name and name of plan sponsor and/or insurance company (e.g., "Maximum Health Plan: Alpha Insurance Group").	Yes
<b>plan_id_type</b>	Plan ID Type	String	Allowed values: "EIN" and "HIOS".	Yes

Field	Name	Type	Definition	Required
<b>plan_id</b>	Plan ID	String	The 14-digit Health Insurance Oversight System (HIOS) identifier, or, if the 14-digit HIOS identifier is not available, the 5-digit HIOS identifier, or, if no HIOS identifier is available, the Employer Identification Number (EIN), for each coverage option offered by a plan or issuer.	Yes
<b>plan_market_type</b>	Market Type	String	Allowed values: "group" and "individual".	Yes
<b>drugs</b>	Drugs	Array	An array of <a href="#">drug information objects</a> .	Yes
<b>last_updated_on</b>	Last Updated On	String	The date in which the file was last updated. Date must be in an ISO 8601 format (e.g., YYYY-MM-DD).	Yes

## Drug Object

This type defines a drug object.

Field	Name	Type	Definition	Required
<b>drug_name</b>	Drug Name	String	The proprietary and nonproprietary name assigned to the National Drug Code (NDC) by the Food and Drug Administration (FDA).	Yes
<b>drug_type</b>	Drug Type	String	Allowed values: "branded", "generic", or "biosimilar".	Yes
<b>ndc</b>	National Drug Code	String	A unique 10-digit or 11-digit, 3-segment number assigned by the FDA, which provides a universal product identifier for drugs in the United States. Data reporting will be on the <b>first 8 digits</b> of the full 10-digit or 11-digit NDCs. The last 2 digits of the full 10-digit or 11-digit NDC specify quantity and do not have an impact on the negotiated rate or historic net price.	Yes
<b>prices</b>	Prices	Array	An array of <a href="#">drug price objects</a> .	Yes



## Drug Price Object

This type defines a drug price object.

Field	Name	Type	Definition	Required
<b>historical_net_price</b>	Historical Net Price	Number	The retrospective average amount paid, reflected as a dollar amount, by a plan or issuer to an in-network provider for a prescription drug. See Additional Notes.	Yes
<b>historical_net_reporting_period</b>	Historical Net Price Reporting Period	String	The date in which the reporting period for the historical_net_price ended. Date must be in an ISO 8601 format (e.g., YYYY-MM-DD).	Yes
<b>negotiated_rate</b>	Negotiated Rate	Number	The amount, reflected as a dollar amount, that a plan or issuer has contractually agreed to pay an in-network provider. See Additional Notes.	Yes

Field	Name	Type	Definition	Required
<b>administrative_fee</b>	Administrative Fee	Number	The fee, reflected as a dollar amount, charged by the Pharmacy Benefit Manager to the plan or issuer for administering each prescription. This fee must be reflected separately only for the negotiated rate data element.	Yes
<b>dispensing_fee</b>	Dispensing Fee	Number	The fee, reflected as a dollar amount, for dispensing a prescription applied at the point of sale. This fee must be reflected separately only for the negotiated rate data element.	Yes
<b>transaction_fee</b>	Transaction Fee	Number	Any fees, reflected as a dollar amount, assessed when processing a prescription that is not associated with the administrative or dispensing fee. This fee must be reflected separately only for the negotiated rate data element.	Yes

Field	Name	Type	Definition	Required
<b>tin</b>	Tax Identification Number	String	The unique identification number issued either by the Social Security Administration or by the Internal Revenue Service (IRS).	Yes
<b>service_code</b>	Place of Service Code	String	The <a href="#">CMS-maintained two-digit code</a> that is placed on a professional claim to indicate the setting in which a service was provided.	Yes
<b>npi</b>	National Provider Identifier	Array	An array of type 1 individual national provider identification numbers (NPI).	No
<b>Pharmacies</b>	Pharmacies	Array	A list of different <a href="#">pharmacies objects</a> that have specific negotiated rates for the specific NDC.	No

Additional Notes

The `historical_net_price` is the average dollar price for the 90-day period beginning 180 days before the file publication date, including any in-network pharmacy or other prescription drug dispenser, for a prescription drug, inclusive of

any reasonably allocated rebates, discounts, chargebacks, fees, and any additional price concessions received by the plan or issuer with respect to the prescription drug or prescription drug service. The historic net price must be reported at the billing unit level as defined by the NCPDP. The standard contains three units: each "EA," milliliter "ML," or gram "GM."

Further notes for reasonable allocation of rebates, discounts, chargebacks, fees, and any additional price concessions.

- If the total amount of the price concession is known to the plan or issuer on the file publication date, then rebates, discounts, chargebacks, fees, and other price concessions must be reasonably allocated by total known dollar amount.

If the total amount of the price concession is not known to the plan or issuer on the file publication date, then rebates, discounts, chargebacks, fees, and other price concessions should be reasonably allocated using a good faith, reasonable estimate of the average price concessions based on the rebates, discounts, chargebacks, fees, and other price concessions received over a time period prior to the current reporting period and of equal duration to the current reporting period.

The negotiated\_rate is the rate agreed to pay an in-network provider, including an in-network pharmacy or other prescription drug dispenser, whether directly or indirectly, including through a third-party administrator or pharmacy benefit manager, for prescription drugs. The negotiated rate must be reported at the billing unit level as defined by NCPDP. The standard contains three units "EA," "ML," or "GM." Fees that are assessed at the point of sale must be reflected separately as a dollar amount (see Dispensing Fee, Administrative Fee, and Transaction Fee data elements).

Fees that are assessed at the point of sale must be reflected separately as a dollar amount (see dispensing\_fee, administrative\_fee, and transaction\_fee data elements).

## Pharmacies Object

Different types of pharmacies that have the specific negotiated rate and historical net price for the defined pharmacy\_id\_type.

Field	Name	Type	Definition	Required
<b>pharmacy_id_type</b>	Provider ID Type	String	Allowed values: "NCPDP ID", "NCPDP Chain Code", or "NPI". Note: NPIs must be of type 2 to be included in pharmacy_ids.	Yes
<b>pharmacy_ids</b>	Pharmacy IDs	Array	The pharmacy identifier based on the pharmacy_id_type. See Additional Notes.	Yes

### Additional Notes

The pharmacy\_ids element is dependent on the pharmacy\_id\_type. The following pharmacy\_id\_type values are allowed:

- NCPDP ID – [The National Council for Prescription Drug Programs \(NCPDP\) ID](#) – The unique 7-digit number assigned by the NCPDP to every licensed pharmacy and non-Pharmacy Dispensing Site (NPDS) in the United States and its territories. This number represents a unique pharmacy entity or line of business and is used to identify licensed pharmacies and NPDSs to insurance companies, health care providers, and other entities.
- NCPDP Chain Code – [The NCPDP Chain Code](#) – The ID number provided by the NCPDP that represents a group of pharmacies under the same ownership. If the plan or issuer includes the NCPDP Chain Code, it must also include

the NCPDP IDs for each pharmacy that is represented in the group of pharmacies that are identified by the NCPDP Chain Code.

- NPI – [The NPI Type 2](#) – The unique 10-digit identification number issued to a provider by CMS for an organization of health care providers, such as a medical group or pharmacy.

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