



**CENTER FOR MEDICARE**

---

**DATE:** May 6, 2022

**TO:** All Part D Plans and Consultants

**FROM:** Amy Larrick Chavez-Valdez, Director  
Medicare Drug Benefit and C & D Data Group

**SUBJECT:** Contract Year 2023 Part D Pricing File Submission Application Programming Interface Changes

This memo provides early notice of some upcoming technical changes to the Health Plan Management System (HPMS) Part D Pricing File Submission (PDPFS) application programming interface (API). These changes will apply to the Contract Year (CY) 2023 Part D pricing submissions, beginning with the test submissions in early July 2022. The ongoing CY 2022 PDPFS API submissions will remain unchanged.

**Submitting Files**

The updated PDPFS API call for submitting files will be structured as follows:

Parameter	Name	Example Value
Verb		POST
URL		hpms.cms.gov/api/pdp/v1/submission-records/submit
Header	Authorization	eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXZWQjdfas
Header	X-API-CONSUMER-ID	12345678-ABCD-4321-89AB-567890ABCDEF
form	file	@\"path/to/file/H0001.zip\"
form	contractYear	2023

For reference, the current API call structure for submitting files is provided in **Appendix A**.

The specific changes are listed below:

1. URL changed from /api/pdpfs/RemoteOperations/uploadPricingFile to /api/pdp/v1/submission-records/submit
2. Removed ContractId Header
3. Removed TestSubmission Header
4. Moved ContractYear from Header to form data with change in casing

**NOTE:** The primary change is moving the URL and the ContractYear parameter from the header to the form data. Plans may continue to submit the ContractId and TestSubmission headers, but they will be ignored by HPMS.

### **Fetching the Submission Status**

The updated PDPFS API call for fetching the submission status will be structured as follows:

Parameter	Name	Example Value
Verb		POST
URL		hpms.cms.gov/api/pdp/v1/submission-statuses/confirmation-numbers
Header	Authorization	eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXZWQjdfasd
Header	X-API-CONSUMER-ID	12345678-ABCD-4321-89AB-567890ABCDEF
body		{ "confirmationNumbers": [ "H0001-2022-20220411144915", "H0001-2023-20220411144709" ] }

For reference, the current API call structure for fetching the submission status is provided in **Appendix A**.

The specific changes are listed below:

1. URL changed from /api/pdpfs/RemoteOperations/checkSubmissionStatus to /api/pdp/v1/submission-statuses/confirmation-numbers

These technical changes will be reflected in the HPMS API technical guide available in both the API Key Management module and the Documentation section of the HPMS landing page (<https://hpms.cms.gov>).

Questions regarding this memo should be directed to [hpmstechsupport@softrams.com](mailto:hpmstechsupport@softrams.com).

## Appendix A: Current PDPFS API Call Structure

### Submitting Files

Parameter	Name	Example Value
Verb		POST
URL		hpms.cms.gov/api/pdpfs/RemoteOperations/uploadPricingFile
Header	Authorization	eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXF2ddas.jdfasd
Header	X-API-CONSUMER-ID	12345678-ABCD-4321-89AB-567890ABCDEF
Header	ContractYear	2022
Header	ContractId	"H0002"
Header	TestSubmission	false
Form	file	@ "path/to/file/H0001.zip"

### Fetching the Submission Status

Parameter	Name	Example Value
Verb		POST
URL		hpms.cms.gov/api/pdpfs/RemoteOperations/checkSubmissionStatus
Header	Authorization	eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXF2ddas.jdfasd
Header	X-API-CONSUMER-ID	12345678-ABCD-4321-89AB-567890ABCDEF
Body		{ "confirmationNumbers": [ "H0001-2022-20220411144915", "H0001-2023-20220411144709" ] }