

## 16.2.1 Applicant Release Notes

- Production Deployment Date: June 16-18, 2018
- Training Deployment Date: May 19-21, 2018

### Summary

- New Applicant Submission Header
  - Uses Package ID to uniquely identify a Package
  - Application Filing Name is mandatory
  - Impacts Organizations using S2S Applicant Web Services and NIH ASSIST
- Submission Processing
  - Support old and new Applicant Submission Header until R16.3 in October
  - No longer validate submission Hash value received from the Applicant regardless of header received
    - No changes to attachment hash processing
- New Applicant Web Services
  - **Get Opportunity List**
    - Based on Get Opportunities Expanded
    - Add Package ID to input parameters as a filter
    - Return revised Schema/Instructions URL with new header
    - Change returned CFDA to allow multiple CFDAs (multiple CFDAs will not be returned until R16.3 in October 2018)
  - **Get Submission List and Get Submission List as Third Party**
    - Based on Get Application List / Get Application List as Third Party
    - Replace CFDA Number with Package ID in the input parameters as a filter
    - Return Package ID instead of CFDA and Competition ID
- URL Processing
  - Both old and new Schema/Instruction URLs will be supported until R16.3 in October

### Applicant Submission Header

#### *Current (Header-V1.0)*

Data Element	Type / Max Length	Required?
Hash Value	Base64Binary	Mandatory
Agency Name	60	Optional
CFDA Number	15	Mandatory if Package has a CFDA
CFDA Title	120	Optional
Funding Opportunity Number	100	Mandatory
Funding Opportunity Title	255	Optional
Competition ID	100	Mandatory if Package has a Competition ID
Opening Date	Date	Optional
Closing Date	Date	Optional
Application Filing Name	240	Optional

## ***New (Header-V2.0)***

Data Element	Type / Max Length*	Required?
Package ID	11	Mandatory
Application Filing Name	240	Mandatory

\*Note: Identify a Package using Opportunity Package ID. Simplify data collected and remove Hash.

## ***Package Schema and Corresponding URLs***

- Package Schema
  - Current Applicant Schema:
    - Uses Header-V1.0
    - URL: <https://apply07.grants.gov/apply/opportunities/schemas/applicant/opp<FON>-cfda<CFDA Number>-cid<Competition ID>.xsd>
  - New Applicant Schema:
    - Change to use Header-V2.0
    - Change URL to use Package ID:  
<https://apply07.grants.gov/apply/opportunities/schemas/applicant/<Package ID>.xsd>
- Package Instructions
  - Current URL: <https://apply07.grants.gov/apply/opportunities/instructions/opp<FON>-cfda<CFDA Number>-cid<Competition ID>-instructions.<File Extension>>
  - New URL: <https://apply07.grants.gov/apply/opportunities/instructions/<Package ID>-instructions.<File Extension>>

## **New Applicant Web Services**

### ***Get Opportunity List Applicant Web Service***

This web service returns a list of open Opportunity Packages matching the filter criteria. For each Package, it returns the new Schema V2.0. Note: The Get Opportunity List Applicant Web Service replaces Get Opportunities, Get Opportunity Plus Comp Title, and Get Opportunities Expanded

#### **Input Parameters**

Either:

1. Package ID
2. At least one of the following:
  - Funding Opportunity Number
  - CFDA Number
  - Competition ID (Note: If Competition ID is specified, must also include CFDA Number and/or Funding Opportunity Number)

#### **Return Values**

Package(s):

- Funding Opportunity Number
- Funding Opportunity Title
- Package ID
- Competition ID
- Competition Title
- Opening Date
- Closing Date
- CFDA(s):
- CFDA Number

- CFDA Title
- Offering Agency
- Agency Contact Information
- Schema URL
- Instructions URL
- Is Multi Project (Y, N)

### ***Get Submission List Applicant Web Service***

This web service returns a list of submissions matching the filter criteria.

- If certificate has “Standard AOR Certificate” role, only submissions from this certificate or a linked certificate are returned
- If certificate has “Expanded AOR Certificate” role, submissions for the entire Organization are returned

Note: Replaces Get Application List

#### **Input Parameters**

Submission Filter (none to multiple – at most one per filter):

- Type \*
- Value \*

#### **Filter Types**

- Funding Opportunity Number
- Grants.gov Tracking Number
- Package ID
- Submission Title
- Status

#### **Return Values**

- Number of Submissions
- Submission Detail(s)
  - Package ID
  - Funding Opportunity Number
  - Grants.gov Tracking Number
  - Received Date/Time
  - Status
  - Status Date/Time
  - Agency Tracking Number
  - Submission Title

### ***Get Submission List as Third Party Applicant Web Service***

This web service returns a list of submissions matching the filter criteria and made by the third party certificate or a linked third party certificate. Note: This web service is used for NIH ASSIST only and replaces Get Application List as Third Party.

#### **Input Parameters**

Submission Filter (none to multiple – at most one per filter):

- Type \*
- Value \*

### Filter Types

- Funding Opportunity Number
- Grants.gov Tracking Number
- Package ID
- Submission Title
- Status

### Return Values

- Number of Submissions
- Submission Detail(s)
  - Package ID
  - Funding Opportunity Number
  - Grants.gov Tracking Number
  - Received Date/Time
  - Status
  - Status Date/Time
  - Agency Tracking Number
  - Submission Title

## Summary of User Impact

For the latest information on upcoming changes with user impacts, please check out the Grants.gov Notices page: <http://www.grants.gov/web/grants/support/grants-gov-notices.html>

Affected Users	Effective Date	Notice
Applicant S2S	May 21, 2018 (Release 16.2.1 in Training Environment)	Applicant S2S transition period from submission header V1.0 to new submission header V2.0 in the Grants.gov Training Environment  Hash not included in header V2.0, and will no longer be validated for either header version
Applicant S2S, Applicant	May 31, 2018	For Grants.gov Production Environment – Disable Transport Layer Security (TLS) 1.0 and 1.1 Support
Applicant S2S	June 16, 2018 (Release 16.2.1 in Production Environment)	Applicant S2S transition period from submission header V1.0 to new submission header V2.0 in the Grants.gov Production Environment  Hash not included in header V2.0, and will no longer be validated for either header version
Applicant S2S	October 20, 2018 (Release 16.3)	Grants.gov will only accept new submission header V2.0 for Applicant S2S  Get Opportunities and Get Opportunity Plus Comp Title will no longer be supported