

Data Dictionary (NEH Grant Products), v 3.0

NEH grantees are encouraged to provide data about the 'products' that result from their grants. Currently we gather grantee-provided data on 24 types of products:

Acquisition or materials collection	Database, archive, or digital edition
Article	Equipment
Blog post	Exhibition
Book	Film, TV, or video broadcast/recording
Book section	Game or simulation
Building	Internet or web resource
Catalog	Open access item
Center	Public lecture or presentation
Computer program	Radio or audio broadcast/recording
Conference paper or presentation	Report
Conference, institute, or seminar	Script
Course or curricular materials	Staff, faculty, or fellow position

Each product type has its own set of data elements, and so each XML file has a slightly different schema against which the data is validated. The purpose of this document is to describe the data elements for each product type.

Acquisition or materials collection (NEH_Collections.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.

ApplicationNumber [string]: The unique identifier for the grant associated with the product.

Abstract [string]: Description of item provided by grantee.

Director [string]: Name of director of collection

Name [string]: Name of collection

PrimaryURL [string]: Primary URL

PrimaryURLDescription [string]: Description of primary URL

SecondaryURL [string]: Secondary URL, if any

SecondaryURLDescription [string]: Description of secondary URL, if any

Year [integer]: Year of acquisition or collection

Article (NEH_Articles.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.

ApplicationNumber [string]: The unique identifier for the grant associated with the product.

Abstract [string]: Description of item provided by grantee.

AccessModel [string]: E.g., open access, subscription only, behind a paywall, etc.

Author [string]: Primary author

Format [string]: Format of publication: journal; magazine; newspaper; other

PeriodicalTitle [string]: Title of journal, magazine, newspaper, other

PrimaryURL [string]: Primary URL

PrimaryURLDescription [string]: Description of primary URL
Publisher [string]: Publisher
SecondaryURL [string]: Secondary URL, if any
SecondaryURLDescription [string]: Description of secondary URL, if any
Title [string]: Title of article
Year [integer]: Year of publication

Blog post (NEH_BlogPosts.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.
ApplicationNumber [string]: The unique identifier for the grant associated with the product.
Abstract [string]: Description of item provided by grantee.
Author [string]: Primary author
BlogTitle [string]: Title of blog
Date [string]: Date on which this blog post was made
PrimaryURL [string]: Primary URL
PrimaryURLDescription [string]: Description of primary URL
SecondaryURL [string]: Secondary URL, if any
SecondaryURLDescription [string]: Description of secondary URL, if any
Title [string]: Title of blog post
Website [string]: Website where blog appears

Book (NEH_Books.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.
ApplicationNumber [string]: The unique identifier for the grant associated with the product.
Abstract [string]: Description of item provided by grantee.
AccessModel [string]: E.g., open access, subscription only, behind a paywall, etc.
Author [string]: Primary author
Editor [string]: Editor, if any
ISBN [string]: ISBN
PrimaryURL [string]: Primary URL
PrimaryURLDescription [string]: Description of primary URL
Publisher [string]: Publisher
SecondaryURL [string]: Secondary URL, if any
SecondaryURLDescription [string]: Description of secondary URL, if any
Title [string]: Book title
Translator [string]: Translator, if any
Type [string]: Type, e.g. single-author monograph; multi-author monograph; edited volume; translation; scholarly edition; other
Year [integer]: Year of first publication

Book section (NEH_BookSections.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.
ApplicationNumber [string]: The unique identifier for the grant associated with the product.

Abstract [string]: Description of item provided by grantee.
AccessModel [string]: E.g., open access, subscription only, behind a paywall, etc.
Author [string]: Primary author
BookTitle [string]: Title of book in which section appears
Editor [string]: Editor, if any
ISBN [string]: ISBN
PrimaryURL [string]: Primary URL
PrimaryURLDescription [string]: Description of primary URL
Publisher [string]: Publisher
SecondaryURL [string]: Secondary URL, if any
SecondaryURLDescription [string]: Description of secondary URL, if any
Title [string]: Book title
Year [integer]: Year of publication

Building (NEH_Buildings.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.
ApplicationNumber [string]: The unique identifier for the grant associated with the product.
Abstract [string]: Description of item provided by grantee.
Address [string]: Full address of building
Director [string]: Director of building
Name [string]: Name of building
PrimaryURL [string]: Primary URL
PrimaryURLDescription [string]: Description of primary URL
SecondaryURL [string]: Secondary URL, if any
SecondaryURLDescription [string]: Description of secondary URL, if any
Year [integer]: Year of building activity

Catalog (NEH_Catalogs.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.
ApplicationNumber [string]: The unique identifier for the grant associated with the product.
Abstract [string]: Description of item provided by grantee.
Author [string]: Primary author
CatalogType [string]: Type of catalog: exhibition catalog; *catalog raisonné*; other
PrimaryURL [string]: Primary URL
PrimaryURLDescription [string]: Description of primary URL
Publisher [string]: Primary publisher of catalog
SecondaryURL [string]: Secondary URL, if any
SecondaryURLDescription [string]: Description of secondary URL, if any
Title [string]: Title of catalog
Year [integer]: Year of publication

Center (NEH_Centers.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.

ApplicationNumber [string]: The unique identifier for the grant associated with the product.

Abstract [string]: Description of item provided by grantee.

Address [string]: Full address of center

Director [string]: Director of center

Name [string]: Name of center

PrimaryURL [string]: Primary URL

PrimaryURLDescription [string]: Description of primary URL

SecondaryURL [string]: Secondary URL, if any

SecondaryURLDescription [string]: Description of secondary URL, if any

Year [integer]: Year of center activity

Computer program (NEH_ComputerPrograms.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.

ApplicationNumber [string]: The unique identifier for the grant associated with the product.

Abstract [string]: Description of item provided by grantee.

AccessModel [string]: E.g., open access, subscription only, behind a paywall, etc.

Author [string]: Primary author

PrimaryURL [string]: Primary URL

PrimaryURLDescription [string]: Description of primary URL

ProgrammingLanguage_Platform [string]: Language(s) and platforms(s) of program

SecondaryURL [string]: Secondary URL, if any

SecondaryURLDescription [string]: Description of secondary URL, if any

SourceAvailable [string]: Is source code available? (Yes/No)

Title [string]: Title of computer program

Year [integer]: Year of publication

Conference paper or presentation (NEH_ConferencePresentations.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.

ApplicationNumber [string]: The unique identifier for the grant associated with the product.

Abstract [string]: Description of item provided by grantee.

Author [string]: Primary author

ConferenceName [string]: Name of conference at which this presentation was made

Date [string]: Date on which this presentation was made

PrimaryURL [string]: Primary URL

PrimaryURLDescription [string]: Description of primary URL

SecondaryURL [string]: Secondary URL, if any

SecondaryURLDescription [string]: Description of secondary URL, if any

Title [string]: Title of presentation

Conference, institute, or seminar (NEH_ConferenceInstituteSeminars.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.

ApplicationNumber [string]: The unique identifier for the grant associated with the product.

Abstract [string]: Description of item provided by grantee.

Author [string]: Primary author
ConferenceName [string]: Name of conference, institute, or seminar
Date [string]: Date(s) on which this conference, institute, or seminar took place
PrimaryURL [string]: Primary URL
PrimaryURLDescription [string]: Description of primary URL
SecondaryURL [string]: Secondary URL, if any
SecondaryURLDescription [string]: Description of secondary URL, if any
Title [string]: Title of conference, institute, or seminar

Course or curricular materials (NEH_CourseMaterials.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.
ApplicationNumber [string]: The unique identifier for the grant associated with the product.
Abstract [string]: Description of item provided by grantee.
Audience [string]: Audience served by these materials
Author [string]: Primary author
PrimaryURL [string]: Primary URL
PrimaryURLDescription [string]: Description of primary URL
SecondaryURL [string]: Secondary URL, if any
SecondaryURLDescription [string]: Description of secondary URL, if any
Title [string]: Title of course materials
Year [integer]: Year of publication

Database, archive, or digital edition (NEH_DatabaseEditions.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.
ApplicationNumber [string]: The unique identifier for the grant associated with the product.
Abstract [string]: Description of item provided by grantee.
AccessModel [string]: E.g., open access, subscription only, behind a paywall, etc.
Author [string]: Primary author
PrimaryURL [string]: Primary URL
PrimaryURLDescription [string]: Description of primary URL
SecondaryURL [string]: Secondary URL, if any
SecondaryURLDescription [string]: Description of secondary URL, if any
Title [string]: Title of database, archive, or edition
Year [integer]: Year of publication

Equipment (NEH_Equipment.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.
ApplicationNumber [string]: The unique identifier for the grant associated with the product.
Description [string]: Description of item provided by grantee.
Location [string]: Location of equipment
Name [string]: Name of equipment
Year [integer]: Year of acquisition

Exhibition (NEH_Exhibitions.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.

ApplicationNumber [string]: The unique identifier for the grant associated with the product.

Abstract [string]: Description of item provided by grantee.

Curator [string]: Primary curator

PrimaryURL [string]: Primary URL

PrimaryURLDescription [string]: Description of primary URL

SecondaryURL [string]: Secondary URL, if any

SecondaryURLDescription [string]: Description of secondary URL, if any

Title [string]: Title of exhibition

Year [integer]: Year of first opening

Film, TV, or video broadcast/recording (NEH_FilmBroadcasts.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.

ApplicationNumber [string]: The unique identifier for the grant associated with the product.

Abstract [string]: Description of item provided by grantee.

AccessModel [string]: E.g., open access, subscription only, behind a paywall, etc.

Director [string]: Primary director

Format [string]: Format: film; video; DVD; tape; digital file; web; other

PrimaryURL [string]: Primary URL

PrimaryURLDescription [string]: Description of primary URL

Producer [string]: Producer

SecondaryURL [string]: Secondary URL, if any

SecondaryURLDescription [string]: Description of secondary URL, if any

Title [string]: Title of broadcast or recording

Writer [string]: Writer

Year [integer]: Year of broadcast or recording

Game or simulation (NEH_Games.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.

ApplicationNumber [string]: The unique identifier for the grant associated with the product.

Abstract [string]: Description of item provided by grantee.

AccessModel [string]: E.g., open access, subscription only, behind a paywall, etc.

Author [string]: Primary author

PrimaryURL [string]: Primary URL

PrimaryURLDescription [string]: Description of primary URL

ProgrammingLanguage_Platform [string]: Language(s) and platforms(s) of game or simulation

SecondaryURL [string]: Secondary URL, if any

SecondaryURLDescription [string]: Description of secondary URL, if any

SourceAvailable [string]: Is source code available? (Yes/No)

Title [string]: Title of game or simulation

Year [integer]: Year of publication

Internet or web resource (NEH_WebResources.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.

ApplicationNumber [string]: The unique identifier for the grant associated with the product.

Abstract [string]: Description of item provided by grantee.

Author [string]: Primary author

PrimaryURL [string]: Primary URL

PrimaryURLDescription [string]: Description of primary URL

SecondaryURL [string]: Secondary URL, if any

SecondaryURLDescription [string]: Description of secondary URL, if any

Title [string]: Book title

Year [integer]: Year of publication

Open access item (Book or collection) (NEH_OpenAccessItems.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.

ApplicationNumber [string]: The unique identifier for the grant associated with the product.

Abstract [string]: Description of item provided by grantee.

Author [string]: Primary author

Editor [string]: Editor, if any

ISBN [string]: ISBN

PrimaryURL [string]: Primary URL

PrimaryURLDescription [string]: Description of primary URL

PublicationType [string]: Type of publication, e.g. Single publication; Open access collection

Publisher [string]: Publisher

SecondaryURL [string]: Secondary URL, if any

SecondaryURLDescription [string]: Description of secondary URL, if any

Title [string]: Book title

Translator [string]: Translator, if any

Type [string]: Type, e.g. single-author monograph; multi-author monograph; edited volume; translation; scholarly edition; other

URL3 [string]: Third URL, if any

URL3Description [string]: Description of third URL, if any

URL4 [string]: Fourth URL, if any

URL4Description [string]: Description of fourth URL, if any

URL5 [string]: Fifth URL, if any

URL5Description [string]: Description of fifth URL, if any

Year [integer]: Year of first publication

Radio or audio broadcast/recording (NEH_RadioBroadcasts.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.

ApplicationNumber [string]: The unique identifier for the grant associated with the product.

Abstract [string]: Description of item provided by grantee.

AccessModel [string]: E.g., open access, subscription only, behind a paywall, etc.

Date [string]: Date(s) of broadcast or recording

Director [string]: Primary director
Format [string]: Format: radio; CD, cassette; digital file; web; other
PrimaryURL [string]: Primary URL
PrimaryURLDescription [string]: Description of primary URL
Producer [string]: Producer
SecondaryURL [string]: Secondary URL, if any
SecondaryURLDescription [string]: Description of secondary URL, if any
Title [string]: Title of broadcast or recording
Writer [string]: Writer

Report (NEH_Reports.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.
ApplicationNumber [string]: The unique identifier for the grant associated with the product.
Abstract [string]: Description of item provided by grantee.
AccessModel [string]: E.g., open access, subscription only, behind a paywall, etc.
Author [string]: Primary author
Date [string]: Date report first issued
ISBN [string]: ISBN
PrimaryURL [string]: Primary URL
PrimaryURLDescription [string]: Description of primary URL
SecondaryURL [string]: Secondary URL, if any
SecondaryURLDescription [string]: Description of secondary URL, if any
Title [string]: Title of report

Script (NEH_Scripts.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.
ApplicationNumber [string]: The unique identifier for the grant associated with the product.
Abstract [string]: Description of item provided by grantee.
Director [string]: Primary director
PrimaryURL [string]: Primary URL
PrimaryURLDescription [string]: Description of primary URL
Producer [string]: Producer
SecondaryURL [string]: Secondary URL, if any
SecondaryURLDescription [string]: Description of secondary URL, if any
Title [string]: Title of script
Writer [string]: Writer
Year [integer]: Year of publication

Staff, faculty, or fellow position (NEH_Positions.xml)

ID [integer]: Unique identifier. The ProductID in the NEH electronic grants management system database.
ApplicationNumber [string]: The unique identifier for the grant associated with the product.
Abstract [string]: Description of item provided by grantee.
PrimaryURL [string]: Primary URL

PrimaryURLDescription [string]: Description of primary URL

SecondaryURL [string]: Secondary URL, if any

SecondaryURLDescription [string]: Description of secondary URL, if any

Year [integer]: Year of appointment