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

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**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

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**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

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**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)

<table>
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<tr>
<th>Field</th>
<th>Description</th>
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</thead>
<tbody>
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<td>ID</td>
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</tr>
<tr>
<td>ApplicationNumber</td>
<td>The unique identifier for the grant associated with the product.</td>
</tr>
<tr>
<td>Abstract</td>
<td>Description of item provided by grantee.</td>
</tr>
<tr>
<td>Curator</td>
<td>Primary curator</td>
</tr>
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<td>PrimaryURL</td>
<td>Primary URL</td>
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<tr>
<td>PrimaryURLDescription</td>
<td>Description of primary URL</td>
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<tr>
<td>SecondaryURL</td>
<td>Secondary URL, if any</td>
</tr>
<tr>
<td>SecondaryURLDescription</td>
<td>Description of secondary URL, if any</td>
</tr>
<tr>
<td>Title</td>
<td>Title of exhibition</td>
</tr>
<tr>
<td>Year</td>
<td>Year of first opening</td>
</tr>
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</table>

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

<table>
<thead>
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<th>Field</th>
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</thead>
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</tr>
<tr>
<td>ApplicationNumber</td>
<td>The unique identifier for the grant associated with the product.</td>
</tr>
<tr>
<td>Abstract</td>
<td>Description of item provided by grantee.</td>
</tr>
<tr>
<td>AccessModel</td>
<td>E.g., open access, subscription only, behind a paywall, etc.</td>
</tr>
<tr>
<td>Director</td>
<td>Primary director</td>
</tr>
<tr>
<td>Format</td>
<td>Format: film; video; DVD; tape; digital file; web; other</td>
</tr>
<tr>
<td>PrimaryURL</td>
<td>Primary URL</td>
</tr>
<tr>
<td>PrimaryURLDescription</td>
<td>Description of primary URL</td>
</tr>
<tr>
<td>Producer</td>
<td>Producer</td>
</tr>
<tr>
<td>SecondaryURL</td>
<td>Secondary URL, if any</td>
</tr>
<tr>
<td>SecondaryURLDescription</td>
<td>Description of secondary URL, if any</td>
</tr>
<tr>
<td>Title</td>
<td>Title of broadcast or recording</td>
</tr>
<tr>
<td>Writer</td>
<td>Writer</td>
</tr>
<tr>
<td>Year</td>
<td>Year of broadcast or recording</td>
</tr>
</tbody>
</table>

### Game or simulation (NEH_Games.xml)

<table>
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<tr>
<th>Field</th>
<th>Description</th>
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<tbody>
<tr>
<td>ID</td>
<td>Unique identifier. The ProductID in the NEH electronic grants management system database.</td>
</tr>
<tr>
<td>ApplicationNumber</td>
<td>The unique identifier for the grant associated with the product.</td>
</tr>
<tr>
<td>Abstract</td>
<td>Description of item provided by grantee.</td>
</tr>
<tr>
<td>AccessModel</td>
<td>E.g., open access, subscription only, behind a paywall, etc.</td>
</tr>
<tr>
<td>Author</td>
<td>Primary author</td>
</tr>
<tr>
<td>PrimaryURL</td>
<td>Primary URL</td>
</tr>
<tr>
<td>PrimaryURLDescription</td>
<td>Description of primary URL</td>
</tr>
<tr>
<td>ProgrammingLanguage_Platform</td>
<td>Language(s) and platforms(s) of game or simulation</td>
</tr>
<tr>
<td>SecondaryURL</td>
<td>Secondary URL, if any</td>
</tr>
<tr>
<td>SecondaryURLDescription</td>
<td>Description of secondary URL, if any</td>
</tr>
<tr>
<td>SourceAvailable</td>
<td>Is source code available? (Yes/No)</td>
</tr>
<tr>
<td>Title</td>
<td>Title of game or simulation</td>
</tr>
<tr>
<td>Year</td>
<td>Year of publication</td>
</tr>
</tbody>
</table>
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

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**Report (NEH_Reports.xml)**

<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>ApplicationNumber [string]</td>
<td>The unique identifier for the grant associated with the product.</td>
</tr>
<tr>
<td>Abstract [string]</td>
<td>Description of item provided by grantee.</td>
</tr>
<tr>
<td>AccessModel [string]</td>
<td>E.g., open access, subscription only, behind a paywall, etc.</td>
</tr>
<tr>
<td>Author [string]</td>
<td>Primary author</td>
</tr>
<tr>
<td>Date [string]</td>
<td>Date report first issued</td>
</tr>
<tr>
<td>PrimaryURL [string]</td>
<td>Primary URL</td>
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<tr>
<td>PrimaryURLDescription [string]</td>
<td>Description of primary URL</td>
</tr>
<tr>
<td>SecondaryURL [string]</td>
<td>Secondary URL, if any</td>
</tr>
<tr>
<td>SecondaryURLDescription [string]</td>
<td>Description of secondary URL, if any</td>
</tr>
<tr>
<td>Title [string]</td>
<td>Title of report</td>
</tr>
</tbody>
</table>

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**Script (NEH_Scripts.xml)**

<table>
<thead>
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<th>Field</th>
<th>Description</th>
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<tbody>
<tr>
<td>ApplicationNumber [string]</td>
<td>The unique identifier for the grant associated with the product.</td>
</tr>
<tr>
<td>Abstract [string]</td>
<td>Description of item provided by grantee.</td>
</tr>
<tr>
<td>Director [string]</td>
<td>Primary director</td>
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<tr>
<td>PrimaryURL [string]</td>
<td>Primary URL</td>
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<tr>
<td>PrimaryURLDescription [string]</td>
<td>Description of primary URL</td>
</tr>
<tr>
<td>Producer [string]</td>
<td>Producer</td>
</tr>
<tr>
<td>SecondaryURL [string]</td>
<td>Secondary URL, if any</td>
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<tr>
<td>SecondaryURLDescription [string]</td>
<td>Description of secondary URL, if any</td>
</tr>
<tr>
<td>Title [string]</td>
<td>Title of script</td>
</tr>
<tr>
<td>Writer [string]</td>
<td>Writer</td>
</tr>
<tr>
<td>Year [integer]</td>
<td>Year of publication</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ApplicationNumber [string]</td>
<td>The unique identifier for the grant associated with the product.</td>
</tr>
<tr>
<td>Abstract [string]</td>
<td>Description of item provided by grantee.</td>
</tr>
</tbody>
</table>

Data.gov Data dictionary: NEH Grant Products (v 3.0) updated 1/23/2023
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