



ezFedGrants Smart Numbering Cheat Sheet

Introduction to Smart Numbering

This document provides details on the Smart Numbering feature of the ezFedGrants System, including where Smart Numbers are used and the components of each Smart Number combination.

Most Smart Numbers are automatically generated, except for the Program ID. The Program ID is manually created by a user when he/she creates a program.

Note: Data used in this procedure is a representative sample for the purpose of training. Actual data in the system may vary based on agency and scenario.

Smart Numbering in the ezFedGrants System

Program ID

The Program ID (ex. 12-FX07123489-10.960) is **manually** created by a user when she/he creates a new program in the ezFedGrants Internal Portal.

The Program ID follows Smart Numbering format **DD-AAXXXXXXXX-ZZ.ZZZZ**. Each component is described as follows:

Component	Equivalent Code/Number	Comments	Example (With CFDA)	Example (Without CFD)
DD	Department Code	User Entered	12	12
AA	Agency Identifier	User Entered	FX	FX
XXXXXXXX	Program Code	User Entered	07123489	07123489
ZZ.ZZZ	CFDA Number	User Entered, Non-Mandatory	10.960	

Note: When creating a program **you will manually type this number**. The ezFedGrants System **will not** create the Program ID and may not provide a warning if the Program ID is incorrectly entered.

FAIN

The FAIN (ex. NI16APRI0189C002) is an automatically-generated number that uniquely identifies an agreement. The FAIN is generated either upon saving an agreement or during the approval workflow.

The FAIN uses the Smart Numbering format **AAYXXXXXXXXIZZZ**. Each component is described as follows:

Component	Equivalent Code/Number	Comments	Example
AA	Agency Identifier		NI
YY	Fiscal Year	Derived from agreement details	16
XXXXXXXX	Program Code	Agency-specific, derived from the associated program	APRI0189
I	Instrument Type		C
ZZZ	Sequential Number		002



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FAIN MOD 4 (Amendment FAIN)

The FAIN MOD 4 (ex. 0001) is an automatically-generated number that uniquely identifies an amendment.

The FAIN uses the Smart Numbering format **XXXX**, where XXXX represents the Sequential Number.

Opportunity Number

The Opportunity Number (ex. USDA-FAS-10777-07123498-16-0001) is an automatically-generated number that uniquely identifies an opportunity. The Opportunity Number is generated once an opportunity is saved in the ezFedGrants External Portal.

The Opportunity Number uses the Smart Numbering format **DDDD-AA AAAA-ZZZZZ-XXXXXXXX-YY-SSSS**. Each component is described as follows:

Component	Equivalent Code/Number	Comments	Example
DDDD	Department		USDA
AAAAA	Agency Identifier	Allows up to five characters, but may be less.	FAS
ZZZZZ	CFDA or Program Area	Derived from the associated program	10777
XXXXXXXX	Program Code	Agency-specific, derived from the associated program	07123498
YY	Fiscal Year	This is the fiscal year at the time of opportunity creation	16
SSSS	Sequential Number		0001

Panel ID

The Panel ID (ex. 15-PAN-12345678-123-001) is an automatically-generated number that uniquely identifies a panel.

The Panel ID uses the Smart Numbering format: **YY-PAN-XXXXXXXX-ZZZ-SSS**. Each component is described as follows:

Component	Equivalent Code/Number	Comments	Example
YY	Fiscal Year	This is the fiscal year at the time of opportunity creation	15
PAN	n/a	This segment is always "PAN"	PAN
XXXXXXXX	Program Code	Agency-specific, derived from the associated program	12345678
ZZZ	Sub-Program Number		123
SSS	Sequential Number		001

Version Control

Name	Date	Changes Made
Accenture Federal	2/15/2016	Original PowerPoint Presentation Created
April Murphy	3/13/2017	Adapted into Word/PDF Format