

# FFM Business Use Cases for Budget Formulation-to-Execution

Release FY 2024



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# **Purpose**

The Federal Financial Management (FFM) Business Use Case Library consists of an overview and a series of documents containing the business use cases organized within end-to-end business processes. The *FFM Business Use Case Library Overview* provides the framework for understanding and applying the business use cases to agency financial operations. A list of the available documents in the FFM Business Use Case Library can be found in Appendix A.

This document contains the FFM Business Use Cases associated with the Budget Formulation-to-Execution Business Process and should be used in conjunction with the *FFM Business Use Case Library Overview*.

### **Business Use Case Structure**

The sections of the FFM business use cases are described below.

**Business Use Case Identifier**: includes information about the key underlying components. The notation for a business use case identifier is as shown.



Figure 1: The notation for a business use case identifier.

**Business Scenario(s) Covered:** identifies differing situations or conditions that occur when executing an end-to-end business process and reflects the scope and complexity of federal government agency missions.

Business Actor(s): identifies the typical offices or roles performing events in the business use case.

Synopsis: provides a summary of the events that take place within the business use case.

**Assumptions and Dependencies:** includes context information about events that have occurred prior to the first event identified in the business use case or outside of the business use case and dependencies on events accomplished in other business use cases. There are several common assumptions that are established for all business use cases. Additional assumptions or dependencies are included if needed for the specific business use case.

**FFMSR ID Reference(s):** includes a list of the Federal Financial Management System Requirements (FFMSR) that apply for the business use case.



Budget
Formulation-toExecution

Acquire-toDispose

Request-toProcure

Procure-toPay

Record-toReport

Record-toReport

Record-toReport

Apply-toRefine Book-toReimburse

Apply-toRefire

Repay

**Initiating Event:** identifies the event that triggers the initiation of the business use case.

**Typical Flow of Events:** includes the Federal Financial Management (FFM) and non-FFM events that may occur to complete the business scenario(s) included in the business use case. The non-FFM events are provided for business context. Also included are the inputs and outputs or outcomes that one would expect to occur during or as a result of the event.



# Budget Formulation-to-Execution Business Use Cases

# 010.FFM.L1.01 Budget Authority Set-Up

End-to-End Business Process: 010 Budget Formulation-to-Execution

#### **Business Scenario(s) Covered**

- Funds Control at Appropriation, Apportionment, Allotment, Allocation, Suballocation 1, and Suballocation 2 Levels
- · Accounting Segments of Treasury Account Symbol/Fund, Organization, Program, Project, and Activity
- Discretionary Appropriated Funds
- Single Year, Multi-Year, and No-Year Appropriations
- Program Allocation Exceeding Organization Allotment

#### **Business Actor(s)**

Budget Office; Finance Office; Office of Management and Budget (OMB); United States Congress (Congress)

#### **Synopsis**

Single year, multi-year, and no-year funds are included in a federal agency's discretionary appropriated funds. Apportionments for each fund are requested and received from OMB. A budget operating/spend plan is developed with funds control at the appropriation, apportionment, allotment, allocation, suballocation 1 and suballocation 2 levels for Treasury accounts/funds, organizations, programs, projects, and activities. A decision is made during budget setup to establish funds control at levels different from those in place for prior years. When implementing the budget operating/spend plan in the financial management system, a program allocation that exceeds an organization's allotment is discovered and brought to the attention of the Budget Office. The over-allocation is corrected and no portion of the allotment is posted until the correction is received.

#### **Assumptions and Dependencies**

#### General

- 1.1. There may or may not be automated (near/real-time or batch) interfaces between functional areas/functions/activities or between provider solutions/systems.
- 1.2. There is no presumption as to which activities are executed by which actor, or which activities are automated, semi-automated, or manual.
- 1.3. Supporting information for general ledger transactions includes sub-ledger entries when sub-ledgers are used.
- 1.4. Appropriate attributes (e.g., object class and project) are included as part of the accounting string.
- 1.5. Relationships between use cases are described in the Framework for Federal Financial Management Use Cases found in the related overview document.
- 1.6. All predecessor activities required to trigger the Initiating Event have been completed.



### 010.FFM.L1.01 Budget Authority Set-Up

1.7. Funds availability checks are performed against appropriations/fund accounts for obligating funds, and against obligations for disbursing funds in accordance with OMB A-11, Section 150.2.

#### Business Use Case Specific

- 2.1. The agency budget has been approved by Congress and OMB without enactment of a continuing resolution.
- 2.2. A two-step process is used to receive and process the budget operating/spend plan; the funds control levels and accounting segments are first established, then appropriation and apportionment information are loaded.
- 2.3. The outputs associated with the FFM event that receives and processes the budget operating/spend plan are the inputs required to enter the operating/spend plan in the financial system.
- 2.4. Funds are not obligated, expended, or disbursed until budget authority has been established in the financial system.

#### Federal Records Management

- 3.1. In accordance with National Archives General Records Schedules (GRS) and other Federal records management standards, the types of digital objects received or created during FFM events (Business Use Case Inputs or Outputs) that are considered FFM Federal records (ERM.010.010, ERM.010.020) are specified with a superscript (FR). FFM Federal records are managed as temporary Federal records unless they stand out as having permanent value because of high dollar value, media attention, historical value, research value, or other extenuating circumstances.
- 3.2. For each type of FFM Federal record, a retention period is established (ERM.010.030) and, if special circumstances occur such as an order, law, or business justification, a temporary Federal records retention period is changed (ERM.030.040) or a permanent Federal record retention period is extended (ERM.040.040).
- 3.3. During the retention period of an FFM Federal record: appropriate access levels are maintained (ERM.020.010); associated metadata (e.g., record identifier, creator, creation date, security classification, access rights) and an audit trail of changes to Federal record content, metadata, and access level are maintained (ERM.020.020); if a litigation hold is placed, the Federal record is locked down until the litigation hold is lifted to ensure no changes can be made (ERM.020.030); if needed to satisfy a Freedom of Information Act, Congressional, or e-discovery request, the Federal record is made available (ERM.020.040); and if needed because of technology obsolescence, the Federal record is migrated to another repository to serve out its retention period (ERM.020.050).
- 3.4. Once an FFM Federal record has met its records retention period, it is disposed (ERM.030.010, ERM.030.020, ERM.030.030) or transferred to NARA (ERM.040.010, ERM.040.020, ERM.040.030).

FFMSR ID Reference(s): 1.1.2; 2.1.1; 2.1.2

Initiating Event: A federal agency receives its appropriation warrants.



Budget Acquire-to-Dispose Procure Pocure Pay Bill-to-Collect Report Record-to-Reimburse Record-to-Record-t

	Use Case 010.FFM.L1.01 Budget Authority Set-Up					
	Typical Flow of Events					
	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)		
1		<ul> <li>a. Request and receive apportionment for each single year, multi-year, and no-year Treasury Appropriation Fund Symbol (TAFS)</li> <li>b. Develop additional funding subdivisions for the budget operating/spend plan, including Program, Project, and Activity (PPA), FY Quarter, and organization information for allotments, sub-allotments, allowances, and allocations (BFM.030.010 Budget Operating/Spend Plan Development)</li> </ul>	<ul> <li>Appropriation warrants</li> <li>OMB-approved apportionments</li> </ul>	Budget operating/spend plan with TAFS/PPA/FY Quarter and organization information for appropriations, apportionments allotments, sub-allotments, allowances, and allocations		



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#### Use Case 010.FFM.L1.01 Budget Authority Set-Up **Typical Flow of Events FFM Event Non-FFM Event** Output(s) / Outcome(s) Input(s) a. Receive budget information • Budget operating/spend plan Appropriate funds control and establish appropriated levels and accounting with TAFS/PPA/FY Quarter fund subdivisions and segments established and organization information associated funding levels for appropriations, Appropriate appropriation based on OMB apportionments, allotments, and apportionment funding apportionments and agency sub-allotments, allowances. GL entries created with spend and operating plan and allocations (FR) reference to source (FFM.010.010 Budget Setinformation up and Maintenance) Appropriate allotment b. Set up the funds control funding GL entries created structure, levels, and with reference to source accounting segments, /for information fund subdivisions based on Appropriate allocation and budget operating/spend plan suballocation funding GL (FFM.010.010 Budget Setentries created with up and Maintenance) reference to source c. Establish spending authority information and apportionment funding Notification one of the for revolving fund and program allocations allotted funding for exceeded its organization organizations allotment (FFM.010.020 Funds Allocation and Control) Post appropriate budgetary, GL entries Appropriate GL accounts proprietary, and/or updated (FR) memorandum entries to the general ledger (GL) (FFM.090.020 General Ledger



(FFM.010.020 Funds Allocation

Post appropriate budgetary,

memorandum entries to the

(FFM.090.020 General Ledger

and Control)

Posting)

proprietary, and/or

general ledger (GL)

Rudget
Formulation-toExecution

Require-toProcure

Procure-toPay

Request-toProcure

Report

Record-toReport

Report

Report

Refire

Report

Refire

Report

Refire

Report

Report

Report

Refire

Report

Report

Refire

Report

#### Use Case 010.FFM.L1.01 Budget Authority Set-Up **Typical Flow of Events** Non-FFM Event **FFM Event** Input(s) Output(s) / Outcome(s) Revise budget operating/spend Notification one of the Revised budget plan to correct program program allocations exceeded operating/spend plan allocation exceeding its organization allotment organization allotment (BFM.030.010 Budget Operating/Spend Plan Development) Receive and process revised • Appropriate allocation and Revised budget budget operating/spend plan operating/spend plan (FR) suballocation funding GL with correction of program entries created with allocation reference to source

GL entries

information

updated (FR)

Appropriate GL accounts



Budget
Formulation-toDispose Request-toProcure Pay Procure-toPay Record-toRecord-toReport Reimburse Repay
Record-toRecord-toRemburse Repay
Record-toReimburse Repay
Record-toReimburse Repay
Record-toReimburse Repay
Record-toReimburse Repay
Record-toReimburse Record-toReimburse Record-toRecor

## 010.FFM.L1.02 Spending Authority from Offsetting Collections (Reimbursables)

End-to-End Business Process: 010 Budget Formulation-to-Execution

#### **Business Scenario(s) Covered**

- Reimbursable Authority
- Revolving Funds

#### **Business Actor(s)**

Budget Office; Finance Office; Office of Management and Budget (OMB); United States Congress (Congress)

#### **Synopsis**

Multiple services are provided by a federal agency on a reimbursable basis. Approval for a revolving fund and associated budget authority in the form of spending authority from offsetting collections is received by the agency. Anticipated budgetary resources from collections, reimbursements, and other income are apportioned to the agency, and budgetary resources are allotted by the agency to organizations to provide the services.

#### **Assumptions and Dependencies**

#### General

- 1.1. There may or may not be automated (near/real-time or batch) interfaces between functional areas/functions/activities or between provider solutions/systems.
- 1.2. There is no presumption as to which activities are executed by which actor, or which activities are automated, semi-automated, or manual.
- 1.3. Supporting information for general ledger transactions includes sub-ledger entries when sub-ledgers are used.
- 1.4. Appropriate attributes (e.g., object class and project) are included as part of the accounting string.
- 1.5. Relationships between use cases are described in the Framework for Federal Financial Management Use Cases found in the related overview document.
- 1.6. All predecessor activities required to trigger the Initiating Event have been completed.
- 1.7. Funds availability checks are performed against appropriations/fund accounts for obligating funds, and against obligations for disbursing funds in accordance with OMB A-11, Section 150.2.

#### Business Use Case Specific

- 2.1. The agency budget has been approved by Congress and OMB without enactment of a continuing resolution.
- 2.2. Approval of the revolving fund is included in the Congressionally approved budget bill and the fund has been established with Treasury.
- 2.3. A signed reimbursable agreement is in place that supports the allotment of funding.



Budget
Formulation-toDispose Request-toProcure Pay Record-toRecord-toRecord-toRecord-toReport Reimburse Refine Record-toRemburse Report Reimburse Report
Refine Refine Report
Report Remburse Report
Refine Refine Remburse Report
Refine Remburse Report
Refine Remburse Report
Refine Remburse Rembur

### 010.FFM.L1.02 Spending Authority from Offsetting Collections (Reimbursables)

#### Federal Records Management

- 3.1. In accordance with National Archives General Records Schedules (GRS) and other Federal records management standards, the types of digital objects received or created during FFM events (Business Use Case Inputs or Outputs) that are considered FFM Federal records (ERM.010.010, ERM.010.020) are specified with a superscript (FR). FFM Federal records are managed as temporary Federal records unless they stand out as having permanent value because of high dollar value, media attention, historical value, research value, or other extenuating circumstances.
- 3.2. For each type of FFM Federal record, a retention period is established (ERM.010.030) and, if special circumstances occur such as an order, law, or business justification, a temporary Federal records retention period is changed (ERM.030.040) or a permanent Federal record retention period is extended (ERM.040.040).
- 3.3. During the retention period of an FFM Federal record: appropriate access levels are maintained (ERM.020.010); associated metadata (e.g., record identifier, creator, creation date, security classification, access rights) and an audit trail of changes to Federal record content, metadata, and access level are maintained (ERM.020.020); if a litigation hold is placed, the Federal record is locked down until the litigation hold is lifted to ensure no changes can be made (ERM.020.030); if needed to satisfy a Freedom of Information Act, Congressional, or e-discovery request, the Federal record is made available (ERM.020.040); and if needed because of technology obsolescence, the Federal record is migrated to another repository to serve out its retention period (ERM.020.050).
- 3.4. Once an FFM Federal record has met its records retention period, it is disposed (ERM.030.010, ERM.030.020, ERM.030.030) or transferred to NARA (ERM.040.010, ERM.040.020, ERM.040.030).

FFMSR ID Reference(s): 1.1.2; 2.1.1; 2.1.2

**Initiating Event:** A federal agency receives revolving fund approval and budget authority.



	Use Case 010.FFM.L1.02 Spending Authority from Offsetting Collections (Reimbursables)				
	Typical Flow of Events				
	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)	
1		<ul> <li>a. Request and receive apportionment for revolving fund anticipated budgetary resources from collections, reimbursements, and other income</li> <li>b. Develop additional funding subdivisions for the budget operating/spend plan including Program, Project, and Activity (PPA), FY Quarter, and organization information for apportionments, allotments, sub-allotments, allowances, and allocations</li> <li>(BFM.030.010 Budget Operating/Spend Plan Development)</li> </ul>	<ul> <li>Approved revolving fund authority</li> <li>Approved budget authority</li> <li>OMB-approved apportionment</li> </ul>	Budget operating/spend plan with TAFS/PPA/FY Quarter and organization information for apportionments, allotments allowances, and allocations	



Rudget
Formulation-toExecution

Acquire-toDispose

Request-toProcure

Request-toProcure

Request-toProcure

Request-toProcure

Request-toProcure

Report

Report

Report

Agree-toReimburse

Report

Report

Refire

Report

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	Use Case 010.FFM.L1.02	Spending Authority from	Offsetting Collections (Re	imbursables)
	Typical Flow of Events			
	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)
2	<ul> <li>a. Receive budget information and establish fund subdivisions and associated funding levels based on OMB apportionments and agency spend/operating plan</li> <li>b. Set up the funds control structure, levels, and accounting segments for fund subdivisions based on budget operating/spend plan (FFM.010.010 Budget Setup and Maintenance)</li> <li>c. Establish spending authority and apportionment funding for revolving fund and allotted funding for organizations (FFM.010.020 Funds Allocation and Control)</li> </ul>		Budget operating/spend plan with TAFS/PPA/FY Quarter and organization information for, apportionments, allotments, sub-allotments, and allocations (FR)	<ul> <li>Appropriate funds control levels and accounting segments established</li> <li>Appropriate spending authority and apportionment funding GL entries created with reference to source information</li> <li>Appropriate allotment, suballotment, allowance, and allocation funding GL entries created with reference to source information</li> </ul>
3	Post appropriate budgetary, proprietary, and/or memorandum entries to the general ledger (GL) (FFM.090.020 General Ledger Posting)		GL entries	Appropriate GL accounts updated (FR)



### 010.FFM.L1.03 Budget Authority Transfers

End-to-End Business Process: 010 Budget Formulation-to-Execution

#### **Business Scenario(s) Covered**

• Nonexpenditure Appropriation Transfers

#### **Business Actor(s)**

Budget Office; Finance Office; Treasury Fiscal Service

#### **Synopsis**

The agency identifies the need to transfer authority to obligate to another federal agency to support a mutually beneficial activity (e.g., Department of Energy (DOE) to Environmental Protection Agency (EPA) for a cleanup activity). The agency also identifies the need to transfer authority to obligate between agency programs to shift resources from one purpose to another. The two nonexpenditure appropriation transfer requests are submitted to Treasury Fiscal Service for the review, certification, and approval of the two transfers of authority to obligate. Approval is received for both transfers. Both of the approved transfers are recorded to adjust the agency's budget.

#### Assumptions and Dependencies

#### General

- 1.1. There may or may not be automated (near/real-time or batch) interfaces between functional areas/functions/activities or between provider solutions/systems.
- 1.2. There is no presumption as to which activities are executed by which actor, or which activities are automated, semi-automated, or manual.
- 1.3. Supporting information for general ledger transactions includes sub-ledger entries when sub-ledgers are used.
- 1.4. Appropriate attributes (e.g., object class and project) are included as part of the accounting string.
- 1.5. Relationships between use cases are described in the Framework for Federal Financial Management Use Cases found in the related overview document.
- 1.6. All predecessor activities required to trigger the Initiating Event have been completed.
- 1.7. Funds availability checks are performed against appropriations/fund accounts for obligating funds, and against obligations for disbursing funds in accordance with OMB A-11, Section 150.2.

#### **Business Use Case Specific**

- 2.1. The agency budget has been approved by Congress and OMB without enactment of a continuing resolution.
- 2.2. The agency submits its request and receives approval for nonexpenditure appropriation transfers using the Treasury Fiscal Service Central Accounting Reporting System (CARS) Agency Transaction Module (ATM) Nonexpenditure Transfer (NET) solution.



Budget Formulation-to-Execution Request-to-Procure Pay Procure-to-Pay Record-to-Reimburse Record-to-Record

### 010.FFM.L1.03 Budget Authority Transfers

#### Federal Records Management

- 3.1. In accordance with National Archives General Records Schedules (GRS) and other Federal records management standards, the types of digital objects received or created during FFM events (Business Use Case Inputs or Outputs) that are considered FFM Federal records (ERM.010.010, ERM.010.020) are specified with a superscript (FR). FFM Federal records are managed as temporary Federal records unless they stand out as having permanent value because of high dollar value, media attention, historical value, research value, or other extenuating circumstances.
- 3.2. For each type of FFM Federal record, a retention period is established (ERM.010.030) and, if special circumstances occur such as an order, law, or business justification, a temporary Federal records retention period is changed (ERM.030.040) or a permanent Federal record retention period is extended (ERM.040.040).
- 3.3. During the retention period of an FFM Federal record: appropriate access levels are maintained (ERM.020.010); associated metadata (e.g., record identifier, creator, creation date, security classification, access rights) and an audit trail of changes to Federal record content, metadata, and access level are maintained (ERM.020.020); if a litigation hold is placed, the Federal record is locked down until the litigation hold is lifted to ensure no changes can be made (ERM.020.030); if needed to satisfy a Freedom of Information Act, Congressional, or e-discovery request, the Federal record is made available (ERM.020.040); and if needed because of technology obsolescence, the Federal record is migrated to another repository to serve out its retention period (ERM.020.050).
- 3.4. Once an FFM Federal record has met its records retention period, it is disposed (ERM.030.010, ERM.030.020, ERM.030.030) or transferred to NARA (ERM.040.010, ERM.040.020, ERM.040.030).

FFMSR ID Reference(s): 1.1.2; 2.1.2

**Initiating Event:** Federal agency identifies the need to transfer authority to obligate.



Budget Formulation-to-Execution Procure Procure Pay Bill-to-Collect Report Regimburse Perform Hire-to-Reimburse Reduced Report Remarks Perform Retire Reduced Report Report Report Remarks Perform Retire Report Report Report Remarks Perform Retire Report Report Report Remarks Perform Perform Remarks Perform Remarks Perform Perform Remarks Perform Perform Remarks Perform Per

# Use Case 010.FFM.L1.03 Budget Authority Transfers

	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)	
1		<ul> <li>a. Submit request to Treasury Fiscal Service for review, certification, and approval of nonexpenditure appropriation transfer to another agency</li> <li>b. Receive approval of transfer of funds to another agency</li> <li>(BFM.030.020 Budget Operating/Spend Plan Monitoring and Adjustment)</li> </ul>	<ul> <li>Appropriation transfer information</li> <li>Appropriation transfer approval</li> </ul>	<ul> <li>Appropriation transfer request</li> <li>Approved appropriation transfer request</li> </ul>	
2	Receive and process approved appropriation transfer request (FFM.010.020 Fund Allocation and Control)		Approved appropriation transfer request (FR)	Appropriate appropriation transfer GL entries created with reference to source information	
3	Post appropriate budgetary, proprietary, and/or memorandum entries to the general ledger (GL) (FFM.090.020 General Ledger Posting)		GL entries	Appropriate GL accounts updated <sup>(FR)</sup>	



Budget Formulation-to-Execution Forum Acquire-to-Dispose Procure Procure Pay Bill-to-Collect Report Regimburse Perform Retire Report Regimburse Repay Report Report Report Remains Procure Procure Report Report Report Report Remains Procure Report Report Report Report Report Remains Procure Report Report Report Remains Procure Report Report Remains Procure Report Remains Procure Remains Procure Report Remains Procure Remains Pro

# Use Case 010.FFM.L1.03 Budget Authority Transfers

	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)
4		<ul> <li>a. Submit request to Treasury Fiscal Service for review, certification, and approval of nonexpenditure appropriation transfer between agency programs.</li> <li>b. Receive approval of transfer from one agency program's fund to another program's fund</li> <li>(BFM.030.020 Budget Operating/Spend Plan Monitoring and Adjustment)</li> </ul>	approval	<ul> <li>Appropriation transfer request</li> <li>Approved appropriation transfer request</li> </ul>
5	Receive and process approved appropriation transfer request (FFM.010.020 Fund Allocation and Control)	inernitering and Adjustinents	Approved appropriation transfer request <sup>(FR)</sup>	Appropriate appropriation transfer GL entries for each program's fund created with reference to source information
6	Post appropriate budgetary, proprietary, and/or memorandum entries to the general ledger (GL) (FFM.090.020 General Ledger Posting)		GL entries	Appropriate GL accounts updated <sup>(FR)</sup>



### 010.FFM.L1.04 Continuing Resolution

End-to-End Business Process: 010 Budget Formulation-to-Execution

#### **Business Scenario(s) Covered**

• Continuing Resolution

### **Business Actor(s)**

Budget Office; Finance Office; Office of Management and Budget (OMB); United States Congress (Congress)

#### **Synopsis**

A Continuing Resolution (CR-1) is enacted at the beginning of the fiscal year and the budget is set up according to CR-1 apportionments. The approved budget is not in place when CR-1 expires and a second CR (CR-2) is enacted. The budget is set up reflecting CR-2 apportionments. The budget is approved before CR-2 expires. OMB apportionments are requested and received. Appropriation warrants, if any, are received. Budget set-up is completed.

#### **Assumptions and Dependencies**

#### General

- 1.1. There may or may not be automated (near/real-time or batch) interfaces between functional areas/functions/activities or between provider solutions/systems.
- 1.2. There is no presumption as to which activities are executed by which actor, or which activities are automated, semi-automated, or
- 1.3. Supporting information for general ledger transactions includes sub-ledger entries when sub-ledgers are used.
- 1.4. Appropriate attributes (e.g., object class and project) are included as part of the accounting string.
- 1.5. Relationships between use cases are described in the Framework for Federal Financial Management Use Cases found in the related overview document.
- 1.6. All predecessor activities required to trigger the Initiating Event have been completed.
- 1.7. Funds availability checks are performed against appropriations/fund accounts for obligating funds, and against obligations for disbursing funds in accordance with OMB A-11, Section 150.2.

#### Business Use Case Specific

- 2.1. OMB issues a bulletin to apportion funds available under the CRs.
- 2.2. No exceptions to the issued OMB CR bulletins/guidance is requested by the agency.
- 2.3. The agency receives no Treasury warrants for the CRs.
- 2.4. Care is exercised in determining which obligations and expenditures to make (e.g., continuation of IT security services for critical financial systems) and no new programs are started. Funds availability checks are made to ensure obligations and expenditures do not exceed the amount available under the CRs. Award documents are marked "subject to availability of funds."



### 010.FFM.L1.04 Continuing Resolution

- Impact of incremental CR funding is shown in a separate Request-to-Procure process. Funds availability checks are made for invoices paid during the CR.
- 2.6. Agency apportionments from the budget passed by Congress are sufficient to cover obligations and spending incurred during the CRs.

#### Federal Records Management

- 3.1. In accordance with National Archives General Records Schedules (GRS) and other Federal records management standards, the types of digital objects received or created during FFM events (Business Use Case Inputs or Outputs) that are considered FFM Federal records (ERM.010.010, ERM.010.020) are specified with a superscript (FR). FFM Federal records are managed as temporary Federal records unless they stand out as having permanent value because of high dollar value, media attention, historical value, research value, or other extenuating circumstances.
- For each type of FFM Federal record, a retention period is established (ERM.010.030) and, if special circumstances occur such as an order, law, or business justification, a temporary Federal records retention period is changed (ERM.030.040) or a permanent Federal record retention period is extended (ERM.040.040).
- During the retention period of an FFM Federal record: appropriate access levels are maintained (ERM.020.010); associated metadata (e.g., record identifier, creator, creation date, security classification, access rights) and an audit trail of changes to Federal record content, metadata, and access level are maintained (ERM.020.020); if a litigation hold is placed, the Federal record is locked down until the litigation hold is lifted to ensure no changes can be made (ERM.020.030); if needed to satisfy a Freedom of Information Act, Congressional, or e-discovery request, the Federal record is made available (ERM.020.040); and if needed because of technology obsolescence, the Federal record is migrated to another repository to serve out its retention period (ERM.020.050).
- 3.4. Once an FFM Federal record has met its records retention period, it is disposed (ERM.030.010, ERM.030.020, ERM.030.030) or transferred to NARA (ERM.040.010, ERM.040.020, ERM.040.030).

FFMSR ID Reference(s): 1.1.2; 2.1.1; 2.1.2; 2.1.3

Initiating Event: A new fiscal year begins before a Congressionally approved budget is signed by the President.



Budget
Formulation-toExecution

Request-toProcure

Procure-toPay

Procure-toPay

Record-toReport

Report

Agree-toReimburse

Apply-toRelimburse

Report

# Use Case 010.FFM.L1.04 Continuing Resolution

	Typical Flow of Events			
	FM Event	Non-FM Event	Input(s)	Output(s) / Outcome(s)
1		a. Develop CR-1 budget operating/spend plan containing Treasury Appropriation Fund Symbol (TAFS), Program/Project/Activity (PPA) apportionment and additional funding subdivisions including organization information for allotments, sub-allotments, allowances, and allocations	<ul> <li>Funding authority from Congressional CR-1</li> <li>OMB CR-1 apportionment memo</li> </ul>	CR-1 budget operating/spend plan with TAFS/PPA and organization information for apportionments, allotments, sub-allotments, allowances, and allocations,
		b. Request loading of CR-1 budget operating/spend plan with TAFS/PPA apportionment, and additional funding subdivisions (BFM.030.010 Budget Operating/Spend Plan Development)		



# Use Case 010.FFM.L1.04 Continuing Resolution

	FM Front	Non EM Event	In m. 14(n)	Outro (4) / Outro (5)
	FM Event	Non-FM Event	Input(s)	Output(s) / Outcome(s)
2	<ul> <li>a. Receive and load budget information into the financial system</li> <li>(FFM.010.010 Budget Set-up and Maintenance)</li> <li>b. Establish budgetary resource reporting attributes and</li> </ul>		CR-1 budget operating/spend plan with TAFS/PPA and organization information for apportionments, allotments, sub-allotments, allowances, and allocations (FR)	Loaded CR-1 budget operating/spend plan with TAFS/PPA and organization information for apportionments, allotments, allotments, sub-allotments, allowances and allocations
	accounting segments, including TAFS/PPA and organization (FFM.010.010 Budget Set-up and Maintenance)			Appropriate CR-1 funds control levels and accounting segments established with reference to source information
	c. Set up the funds control structure and levels (FFM.010.020 Funds Allocation and Control)			<ul> <li>Appropriate apportionment funding GL entries created with reference to source information</li> </ul>
	7 modulon and Condon			Appropriate allotment, sub- allotment, allowance and allocation funding GL entries created with reference to source information
3	Post appropriate budgetary, proprietary, and/or memorandum entries to the general ledger (GL) (FFM.090.020 General Ledger Posting)		GL entries	Appropriate GL accounts updated (FR)



Rudget
Formulation-toExecution

Acquire-toDispose

Request-toProcure

Request-toProcure

Request-toProcure

Request-toProcure

Request-toProcure

Report

Report

Report

Agree-toReimburse

Report

Report

Refire

Report

R

# Use Case 010.FFM.L1.04 Continuing Resolution

	FM Event	Non-FM Event	Input(s)	Output(s) / Outcome(s)
4		Request information on current year spending (BFM.030.020 Budget Operating/Spend Plan Monitoring and Adjustment)	Loaded CR-1 budget operating/spend plan with TAFS/PPA and organization information for apportionments allotments, sub-allotments, allowances, and allocations	Request for information on current year spending
5	Receive and process request for information on current year spending and status (FFM.010.030 Budgetary Reporting)		Request for information on current year spending	Information on current year spending
6		Monitor budget/operating spend plan and determine need for adjustment (BFM.030.020 Budget Operating/Spend Plan Monitoring and Adjustment)	Information on current year funding	Request for adjustment to operating/spend plan, if any
7	Receive and process request for adjustment to budget/operating spend plan, if any (FFM.010.010 Budget Set-up and Maintenance)		Request for adjustment to operating/spend plan, if any (FR)	Appropriate budget set-up update GL entries with reference to source information



1	Use Case 010.FFM.L1.04 Continuing Resolution  Typical Flow of Events				
	FM Event	Non-FM Event	Input(s)	Output(s) / Outcome(s)	
8		<ul> <li>a. Develop CR-2 budget operating/spend plan containing TAFS/PPA apportionment, and additional funding subdivisions including organization information fo apportionments, allotments sub-allotments, allowances and allocations</li> <li>b. Request loading of CR-2 budget operating/spend plan with TAFS/PPA apportionment, and additional funding subdivisions organization (BFM.030.010 Budget Operating/Spend Plan</li> </ul>	5,	CR-2 budget operating/spend plan with TAFS/PPA and additional funding subdivisions including organization information for apportionments, allotments sub-allotments, allowances and allocations	

Development)



# Use Case 010.FFM.L1.04 Continuing Resolution

	Typical Flow of Events				
	FM Event	Non-FM Event	Input(s)	Output(s) / Outcome(s)	
9	<ul> <li>a. Receive and load CR- 2 budget operating/spend plan with TAFS/PPA apportionment information and organization allotment and allocation information (FFM.010.010 Budget Set-up and Maintenance)</li> <li>b. Establish budgetary resource</li> </ul>		CR-2 budget     operating/spend plan with     TAFS/PPA apportionment,     and additional funding     subdivisions including     organization information for     allotments, sub-allotments,     allowances, and allocations     (FR)	Loaded CR-2 incremental budget operating/spend plan with TAFS/PPA apportionment, and additional funding subdivisions including information for allotments, sub-allotments, allowances, and allocations	
	reporting attributes and accounting segments, including TAFS/PPA and organization (FFM.010.010 Budget Set-up and Maintenance)  c. Set up the funds control structure and levels			<ul> <li>Appropriate CR-2 funds control levels and accounting segments established</li> <li>Appropriate incremental apportionment funding GL entries created with reference to source information</li> </ul>	
	(FFM.010.020 Funds Allocation and Control)			Appropriate incremental funding subdivision GL entries created with reference to source information	
10	Post appropriate budgetary, proprietary, and/or memorandum entries to the general ledger (GL) (FFM.090.020 General Ledger Posting)		GL entries	Appropriate GL accounts updated (FR)	



Budget
Formulation-toExecution

Acquire-toDispose

Request-toProcure

Pay

Record-toReport

Record-toReport

Record-toReimburse

Agree-toPerform

Hire-toReimburse

Reimburse

# Use Case 010.FFM.L1.04 Continuing Resolution

		In		
	FM Event	Non-FM Event	Input(s)	Output(s) / Outcome(s)
11		Request information on current year spending (BFM.030.020 Budget Operating/Spend Plan Monitoring and Adjustment)	Loaded CR-2 budget operating/spend plan with TAFS/PPA apportionments, and additional funding subdivisions include information for allotments, sub-allotments, allowances, and allocations	Request for information on current year spending
12	Receive and process request for information on current year spending and status of funds (FFM.010.030 Budgetary Reporting)		Request for information on current year spending	Information on current year spending
13		Monitor budget/operating spend plan and determine need for adjustment (BFM.030.020 Budget Operating/Spend Plan Monitoring and Adjustment)	Information on current year funding	Request for adjustment to operating/spend plan, if any
14	Receive and process request for adjustment to budget/operating spend plan, if any (FFM.010.010 Budget Set-up and Maintenance)		Request for adjustment to operating/spend plan, if any (FR)	Appropriate budget set-up update entries with reference to source information
15	Post appropriate budgetary, proprietary, and/or memorandum entries to the general ledger (GL) (FFM.090.020 General Ledger Posting)		GL entries	Appropriate GL accounts updated (FR)



# Use Case 010.FFM.L1.04 Continuing Resolution

	FM Event	Non-FM Event	Input(s)	Output(s) / Outcome(s)
16		<ul> <li>a. Request and receive from OMB approved budget appropriations and apportionment for each TAFS/PPA/FY Quarter</li> <li>b. Develop budget operating/spend plan with TAFS/PPA/FY Quarter and organization information for appropriations, apportionments, allotments sub-allotments, allowances and allocations</li> <li>c. Request loading of budget operating/spend plan with TAFS/PPA/FY Quarter appropriation, apportionments, and additional funding subdivisions</li> </ul>	<ul> <li>Enacted appropriations bill</li> <li>Appropriation warrants (if any)</li> <li>OMB-approved apportionments</li> </ul>	Incremental budget operating/spend plan with TAFS/PPA/FY Quarter and organization information for appropriations, apportionments, allotments, sub-allotments, allowances, and allocations
		(BFM.030.010 Budget		
		Operating/Spend Plan Development)		



Budget
Formulation-toExecution

Acquire-toDispose

Request-toProcure

Procure-toPay

Record-toRecord-toReport

Record-toRemburse

Reply-toReimburse

Reply-to-

# Use Case 010.FFM.L1.04 Continuing Resolution

	Typical Flow of Events					
	FM Event	Non-FM Event	Input(s)	Output(s) / Outcome(s)		
17	<ul> <li>a. Receive and load incompudget operating/sperinto the financial system (FFM.010.010 Budget and Maintenance)</li> <li>b. Establish budgetary reporting attributes an accounting segments including TAFS/PPA/</li> </ul>	end plan em et Set-up resource nd	Incremental budget     operating/spend plan with     TAFS/PPA/FY Quarter and     organization information for     appropriations,     apportionments, allotments,     sub-allotments, allowances,     and allocations (FR)	Loaded incremental budget operating/spend plan containing TAFS/PPA/FY Quarter and organization information for appropriations, apportionments, allotments, sub-allotments, allowances, and allocations		
	Quarter and organiza (FFM.010.010 Budge and Maintenance)	ition		<ul> <li>Appropriate funds control levels and accounting segments established</li> </ul>		
	c. Set up the funds cont structure and levels (FFM.010.020 Funds Allocation and Contro			<ul> <li>Appropriate appropriation and incremental apportionment funding GL entries created with reference to source information</li> </ul>		
				<ul> <li>Appropriate incremental funding subdivision GL entries created with reference to source information</li> </ul>		
18	Post appropriate budget proprietary, and/or mementries to the general led	orandum	GL entries	Appropriate GL accounts updated <sup>(FR)</sup>		
	(FFM.090.020 General L Posting)	_edger				





### 010.FFM.L3.01 Special Authorities

End-to-End Business Process: 010 Budget Formulation-to-Execution

#### **Business Scenario(s) Covered**

- Spending Authority from Offsetting Collections (e.g., Donation Revenues, Reimbursable Revenues)
- Special Limitations from Budget Formulation
- Direct and Guaranteed Loan Authority
- Contract Authority

#### **Business Actor(s)**

Budget Office; Finance Office; Program Office; Office of Management and Budget (OMB); United States Congress (Congress)

#### **Synopsis**

Based on appropriations, budget apportionments are requested and received. Anticipated budgetary resources from collections, reimbursements, and other income are apportioned to the agency and budgetary resources are allotted by the agency to organizations to provide services. A subset of spending authority from offsetting collections from reimbursable agreements is restricted, allowing those funds to be used only for specific purposes. Budget formulation notes are included in the apportionment that reflect this limitation. Budgetary controls are established to enforce the limitations. Direct and guaranteed loan authority is provided through approved borrowing authority and apportionments that can be allocated to appropriate financing accounts, liquidating accounts, and program accounts. To support a contract that must be awarded on the first day of the subsequent fiscal year, contract authority is requested and received for the third quarter of the budget year.

#### **Assumptions and Dependencies**

#### **General**

- 1.1. There may or may not be automated (near/real-time or batch) interfaces between functional areas/functions/activities or between provider solutions/systems.
- 1.2. There is no presumption as to which activities are executed by which actor, or which activities are automated, semi-automated, or manual.
- 1.3. Supporting information for general ledger transactions includes sub-ledger entries when sub-ledgers are used.
- 1.4. Appropriate attributes (e.g., object class and project) are included as part of the accounting string.
- 1.5. Relationships between use cases are described in the Framework for Federal Financial Management Use Cases found in the related overview document.
- 1.6. All predecessor activities required to trigger the Initiating Event have been completed.
- 1.7. Funds availability checks are performed against appropriations/fund accounts for obligating funds, and against obligations for disbursing funds in accordance with OMB A-11, Section 150.2.



Budget Formulation-to-Execution Request-to-Procure Pay Procure-to-Pay Record-to-Reimburse Record-to-Record

## 010.FFM.L3.01 Special Authorities

#### Business Use Case Specific

- 2.1. The agency budget has been approved by Congress and OMB without enactment of a continuing resolution.
- 2.2. All loans impacted by the direct and guaranteed loan authority occur after enactment of the Credit Reform Act.

#### Federal Records Management

- 3.1. In accordance with National Archives General Records Schedules (GRS) and other Federal records management standards, the types of digital objects received or created during FFM events (Business Use Case Inputs or Outputs) that are considered FFM Federal records (ERM.010.010, ERM.010.020) are specified with a superscript (FR). FFM Federal records are managed as temporary Federal records unless they stand out as having permanent value because of high dollar value, media attention, historical value, research value, or other extenuating circumstances.
- 3.2. For each type of FFM Federal record, a retention period is established (ERM.010.030) and, if special circumstances occur such as an order, law, or business justification, a temporary Federal records retention period is changed (ERM.030.040) or a permanent Federal record retention period is extended (ERM.040.040).
- 3.3. During the retention period of an FFM Federal record: appropriate access levels are maintained (ERM.020.010); associated metadata (e.g., record identifier, creator, creation date, security classification, access rights) and an audit trail of changes to Federal record content, metadata, and access level are maintained (ERM.020.020); if a litigation hold is placed, the Federal record is locked down until the litigation hold is lifted to ensure no changes can be made (ERM.020.030); if needed to satisfy a Freedom of Information Act, Congressional, or e-discovery request, the Federal record is made available (ERM.020.040); and if needed because of technology obsolescence, the Federal record is migrated to another repository to serve out its retention period (ERM.020.050).
- 3.4. Once an FFM Federal record has met its records retention period, it is disposed (ERM.030.010, ERM.030.020, ERM.030.030) or transferred to NARA (ERM.040.010, ERM.040.020, ERM.040.030).

FFMSR ID Reference(s): 1.1.2; 1.3.1; 2.1.1; 2.1.2; 2.1.3

**Initiating Event:** An agency receives its budget apportionment for the coming fiscal year.



Budget Formulation-to-Dispose Request-to-Procure Pay Record-to-Report Record-to-Reimburse Record-to-Reimburse Report Record-to-Reimburse Report Report Remains Pay Record-to-Reimburse Report Report Report Remains Record-to-Reimburse Report Report Report Report Record-to-Reimburse Report Report Record-to-Reimburse Report Report Remains Record-to-Reimburse Report Record-to-Reimburse Record-to-Record-to-Reimburse Record-to-Rec

# Use Case 010.FFM.L3.01 Special Authorities

	Typical Flow of Events					
	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)		
		<ul> <li>a. Request and receive apportionment and Treasury Appropriation Fund Symbol (TAFS), including:</li> <li>Spending authority from offsetting collections with notes on restriction of use</li> <li>Borrowing authority, financing accounts, liquidating accounts, liquidating accounts</li> <li>Contract authority</li> <li>b. Develop budget operating/spend plan containing TAFS/Program Project Activity (PPA)/FY Quarter appropriation and apportionment information, and organization allotment and allocation information</li> <li>c. Request budget information be loaded into the financial system</li> <li>(BFM.030.010 Budget Operating/Spend Plan Development)</li> </ul>	<ul> <li>Treasury warrants</li> <li>Restrictions of use of offsetting collections from some reimbursable agreements</li> <li>OMB-approved apportionments including:         <ul> <li>Approved budget authority from offsetting collections</li> <li>Borrowing authority, financing accounts, liquidating accounts, and program accounts</li> <li>Contract authority</li> </ul> </li> </ul>	<ul> <li>Budget operating/spend plan containing TAFS/PPA/FA         Quarter appropriation and apportionment information, organization allotment information, including:         <ul> <li>Approved budget authority from offsetting collections restricted as specified in budget formulation notes</li> <li>Borrowing authority, financing accounts, liquidating accounts, and program accounts</li> <li>Contract authority</li> </ul> </li> </ul>		
2	Receive and load budge information into the financial system     (FFM.010.010 Budget Set-up and Maintenance)		<ul> <li>Budget operating/spend plan containing TAFS/PPA/FY Quarter appropriation and apportionment information,</li> </ul>	Appropriate funds control levels and accounting segments established with reference to source information		



# Use Case 010.FFM.L3.01 Special Authorities

	Typical Flow of Events					
	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)		
	<ul> <li>b. Establish budgetary resource reporting attributes and accounting segments, including TAFS and organization (FFM.010.010 Budget Set-up and Maintenance)</li> <li>c. Set up the funds control structure and levels (FFM.010.020 Funds Allocation and Control)</li> </ul>		and organization allotment and allocation information: (FR)  O Approved budget authority from offsetting collections O Borrowing authority, financing accounts, liquidating accounts, or organ accounts O Contract authority	<ul> <li>Appropriate appropriation and apportionment funding GL entries created with reference to source information</li> <li>Appropriate spending authority and apportionment funding GL entries created with reference to source information</li> <li>Appropriate borrowing authority, financing accounts, liquidating accounts and program accounts, and apportionment funding GL entries created with reference to source information</li> <li>Appropriate contract authority GL entry created with reference to source information</li> <li>Appropriate allotment funding GL entries created with reference to source information</li> </ul>		
3	Post appropriate budgetary, proprietary, and/or memorandum entries to the general ledger (GL) (FFM.090.020 General Ledger Posting)		GL entries	Appropriate GL accounts updated <sup>(FR)</sup>		



	Use Case 010.FFM.L3.01 Special Authorities				
	Typical Flow of Events				
	FFM Event	Non-FFM Event	Input(s)	Output(s) / Outcome(s)	
4	Provide budget execution- related financial management information (e.g., spend plan status, obligations) as scheduled or requested		Period end budget transactions	Periodic budget execution- related financial management information with reference to source information	
	(FFM.110.040 Financial Performance and Operational Reporting)				



# Appendix A: FFM Business Use Case Library Documents

# **Library Document Content**

FFM	<b>Business</b>	Use (	Case	Library

010 Budget Formulation-to-Execution

020 Acquire-to-Dispose

030 Request-to-Procure

040 Procure-to-Pay

050 Bill-to-Collect

060 Record-to-Report

070 Agree-to-Reimburse

080 Apply-to-Perform

090 Hire-to-Retire

100 Book-to-Reimburse

110 Apply-to-Repay

# Business Use Case Document Name

FFM Business Use Case Library Overview

FFM Use Cases 010 Budget Formulation-to-Execution

FFM Use Cases 020 Acquire-to-Dispose

FFM Use Cases 030 Request-to-Procure

FFM Use Cases 040 Procure-to-Pay

FFM Use Cases 050 Bill-to-Collect

FFM Use Cases 060 Record-to-Report

FFM Use Cases 070 Agree-to-Reimburse

FFM Use Cases 080 Apply-to-Perform

FFM Use Cases 090 Hire-to-Retire

FFM Use Cases 100 Book-to-Reimburse

FFM Use Cases 110 Apply-to-Repay