



Global PAYplus

Tasks

Service-Oriented Architecture

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Preface

Target Audience

This document is intended for system administrators and IT personnel who need to understand the Tasks service in Global PAYplus (GPP).

It includes information about the GPP TaskService Service-Oriented Architecture (SOA) service. To view the WSDL, click [here](#).

Note: This document assumes that the reader is familiar with generic GPP processing flows and concepts.

1 Introduction to the GPP Tasks Service

1.1 Tasks Service Overview

GPP is a robust payment engine whose workflow emulates the business flow of the bank or other financial institution. Configurable reference data profiles control the sequence of workflow steps and the actions performed in each step.

2 TasksService

2.1 TasksService Overview

GPP is a 24x7 system. The system needs to perform daily maintenance activities (moving messages to history, amending system business day etc.) and therefore exposes a list of services that perform these activities.

GPP is a multi-office system where all offices share the same application server but also require performing these maintenance activities according to the office local time. In other word, the maintenance activities are done at the office local time and for the office data only.

At the end of each business day, GPP must engage in sequential Start of day (SOD) activities in preparation for the following business day.

Note: Banks can set up scripts for SOD activities depending on their operational and functional needs:

- Run SOD at the end of the previous day
 - Run SOD at the beginning of a business day
-

The time of day may also vary, for example performing EOD at 18:00 and starting to work as if the next day has begun while in fact the relevant messages will only be sent the following day.

GPP supports the following:

- If needed, database backup can be done while the system is online, which means that users can continue working on it.
- Running SOD per office (this means that offices in different countries run SOD according to their local time).

The SOD activities include generic maintenance tasks essential for proper operation of the application.

The correct order of tasks is crucial to the proper functioning of GPP. Tasks (operated by SOA services) can be run manually by the entitled operator or in unattended/automatic mode, using an external scheduling or monitoring application.

All GPP tasks are located under **Housekeeping > New Day Activities** and can be activated manually by an entitled system user.

-
- Some tasks should be executed only after other tasks complete processing. For example, before executing the Release from Schedule task you need to advance the local office and MOP business dates. If you do not do so, future dated transactions processing will never be completed.
 - Apply Changes is always the last task.
-

TasksService is a generic Web service that performs these tasks.

2.2 Service Prerequisites

N/A

2.3 Service Function

N/A

2.4 Service Input

Parameter	Tag Name	L	Format	Comment
-----------	----------	---	--------	---------

Parameter	Tag Name	L	Format	Comment
Header	Header	0		Request header
Fundtech Header	+FndtHeader	1		Fundtech Header
Credentials	++Credentials	2		Credentials
User ID	+++UserID	3		Credentials check: Ensures the user exists and is entitled to perform the action
User Entitlement code	+++Role	3		Credentials check: Ensures the user is entitled to perform the relevant action
Body	Body	0		Fundtech Body
Header	+Header	1		Header
User ID	++UserID	2		Audit user only. This input is not being validated.
Task ID	+taskID	1		ID of the task to be executed (see Task IDs).
Records	+ record	1	{0..n}	Varies according to Task ID.
		2		Different elements that vary according to the tasks (see tasks descriptions).

2.4.1 GPP taskIDs

The following table lists the taskID for GPP tasks implemented via the Tasks service.

Task Name	taskID
Activate Matured Profile Changes	98
Advance Business Date	19
Clean Deleted Entries	27
Clean Profile Audit Entries	16
Delete From History	522
Move To History	521
Refresh Messages Snapshot	524
Release From Scheduled	6
Suspend Inactive Users	53

2.5 Service Processing

2.5.1 Activate Matured Profile Changes (taskID=98)

Activates matured profile changes for a selected office, which were initially modified with a future effective date.

This task activates the approved profile changes when the selected office business date reaches the profile's effective date. The effective date represents the date from which the changes in the profile should be implemented.

Execute tasks

General Info

Task Name: Activate matured profile changes

Description: Activates the approved profile changes when the effective date is achieved

Input Parameters

Office: BC1

Execute Audit Close

Parameter	Tag Name	L	Format	Comment
Records	+ record	1	{0..n}	Varies according to Task ID.
Office name	++OFFICE	2	Text {1..1}	Any valid value from offices profile

Example

```
<q0:record>
<q2:field name="OFFICE">BC1</q2:field>
</q0:record>
```

2.5.2 Advance Business Date (taskID=19)

The Advance Business Date task advances the business date of:

- A specific office.
- An office and all its active MOPs (for which the 'Roll forward at start of day' checkbox is checked over the MOP profile).
- A specific MOP belonging to a specified office.

You can select a specific date based on the Office/MOP calendar. If no date is specified the system automatically takes the next available working date based on Office or MOP calendar.

Parameter	Tag Name	L	Format	Comment
Records	+ record	1	{0..n}	Varies according to Task ID.
Office name	++OFFICE	2	Text {1..1}	Any valid value from offices profile.
Business date	++BUSSINESS_DATE	2	Date {0..1}	Optional value of the required business date. The default is the next available working date based on Office calendar.
MOP business date	++OFFICE_MOP_COVERAGE_BUS_DATE	2	Date {0..1}	Optional. Defines the business date of the selected MOP.
MOP name	++MOP	2	Text (0..1)	Optional. Define the MOPs which needs to be advanced.

Example

```

<q2:field name="OFFICE">US1</q2:field>
<q2:field name="BUSSINESS_DATE"></q2:field>
<q2:field name="OFFICE_MOP_COVERAGE_BUS_DATE">1</q2:field>

```

2.5.3 Clean Deleted Entries (taskID=27)

The Clean Deleted Entries task consists of two activities for a specific office:

- Clean profile entries marked for deletion
- Clean old non-profile entries over a date range.

Execute tasks

General Info

Task Name: Clean deleted entries

Description: Cleans deleted entries that are marked as 'DL' from static data profiles

Input Parameters

Office: BC1

Execute Audit Close

Parameter	Tag Name	L	Format	Comment
Records	+ record	1	{0..n}	Varies according to Task ID.
Office name	++OFFICE	2	Text {1..1}	Any valid value from offices profile

Example

```
<q0:record>
  <q2:field name="OFFICE">BC1</q2:field>
</q0:record>
```

2.5.4 Clean Profile Audit Entries (taskID=16)

The Clean Profile Audit Entries task deletes audit entries for profiles belonging to the selected office with a date that is older than a preset time period.

Execute tasks

General Info

Task Name: Clean Profile Audit Entries

Description: Cleans Journal entries over a date range.

Input Parameters

Office: BC1

Execute Audit Close

Parameter	Tag Name	L	Format	Comment
Records	+ record	1	{0..n}	Varies according to Task ID.
Office name	++OFFICE	2	Text {1..1}	Any valid value from offices profile

Example

```
<<q0:record>
  <q2:field name="OFFICE">BC1</q2:field>
</q0:record>
```

2.5.5 Delete from History (taskID=522)

The Delete from History task permanently deletes matured payments and templates from the system. Mature payments are payments where the current business date is greater than the date defined by the system option ARCKEEPHIS. Mature templates are templates where the current business date is greater than the date defined by the system option ARCKEEPHISTMPLT.

The screenshot shows a web browser window titled "Execute tasks". The address bar displays a URL: `http://192.168.168.22:9081/gpp/servlet/MainServlet?@FORM_NAME@=frmLoadProfile&VIRTUAL_STATIC_DATA_ID=202&VIRTUAL_CRE...`. The main content area is divided into sections: "General Info" and "Input Parameters". Under "General Info", the "Task name" is "Delete from History" and the "Description" is "Permanently deletes matured payments from the system (payments where current business date is greater than the date defined by system option ARCKEEPHIS)". Under "Input Parameters", the "Office" is set to "FD1" with a dropdown menu showing "ASA" and "BC1". At the bottom right, there are three buttons: "Execute", "Audit", and "Close".

Parameter	Tag Name	L	Format	Comment
Records	+ record	1	{0..n}	Varies according to Task ID.
Office name	++OFFICE	2	Text {1..1}	Any valid value from offices profile

Example

```
<q0:record>
  <q2:field name="OFFICE">FD1</q2:field>
</q0:record>
```

2.5.6 Move to History (taskID=521)

The Move to History task sets payments to a history status. This task is only applicable to payments with a final status such as Complete or Cancelled, and payments that are matured, i.e. the current business date is greater than the processing date plus the date defined by the system option.

Parameter	Tag Name	L	Format	Comment
Records	+ record	1	{0..n}	Varies according to Task ID.
Office name	++OFFICE	2	Text {1..1}	Any valid value from offices profile

Example

```
<q0:record>
  <q2:field name="OFFICE">FD1</q2:field>
</q0:record>
```

2.5.7 Refresh Messages Snapshot (taskID=524)

This task is used for reconciliation. It uses the Materializes Query Table (Db2 feature) which takes a snapshot of MINF message table and enables the bank to run any query against it. This snapshot is static and does not affect GPP processing after the EOD time.

Note: The Refresh Messages Snapshot service will succeed only against an IBM DB2 database.

Parameter	Tag Name	L	Format	Comment
Records	+ record	1	{0..n}	Varies according to Task ID.
Office name	++OFFICE	2	Text {1..1}	Any valid value from offices profile

Example

```
<q0:record>
  <q2:field name="OFFICE">FD1</q2:field>
</q0:record>
```

2.5.8 Release from Scheduled (taskID=6)

The Release from Scheduled task checks whether messages with the Schedule status and the Wait Release status for a specific office or specific MOP can be released for further processing (the

processing date is the same as or less than the office business date). A new entry is created in the audit trail for each message released.

Note: The task only creates a release from schedule event which is handled asynchronously by the event manager mechanism. This process takes time and follows specific logic so that the payments are not immediately released from the scheduled queue.

Parameter	Tag Name	L	Format	Comment
Records	+ record	1	{0..n}	Varies according to Task ID.
Office name	++OFFICE	2	Text {1..1}	Any valid value from offices profile.
	++OFFICE_MOP_COVERAGE	2	Text (1..1)	Indicator. Either set to 'Office' or 'MOP' to indicate whether the task refers to the office payments or to the specified MOPs.
MOP name	++MOP_LIST		Text (0..1)	Ability to release only payments that are set for the specified MOP in payment Cdt MOP attribute.

Example

```
<q0:record>
  <q2:field name="OFFICE">BC1</q2:field>
  <q2:field name="OFFICE_MOP_COVERAGE">Office</q2:field>
</q0:record>
```

2.5.9 Suspend Inactive Users (taskID=53)

The Suspend Inactive Users task suspends the users that have not logged in recently.

The task suspends all the users, for the specified office, that have not logged in to GPP for a defined period of time. The time period is calculated based on the last login date of the user. GPP deducts the number of days defined in system option USERUS, from the current date and compares to the last login date. If the last login date is before this calculated date – user is marked as suspended.

Execute tasks

General Info

Task Name: Suspend inactive users

Description: Suspends all the users that have not logged in to GPP for a defined period of time. An Audit trail entry is added for each user suspended. The time period is calculated based on the last login date of the user. GPP will deduct the number of days (defined in system option USERSUS) from the current date and compare to the last login date, if the result is greater than the last login date user is marked as suspended.

Input Parameters

Office: BC1

Execute Audit Close

Parameter	Tag Name	L	Format	Comment
Records	+ record	1	{0..n}	Varies according to Task ID.
Office name	++OFFICE	2	Text {1..1}	Any valid value from offices profile

Example

```
<<q0:record>
  <q2:field name="OFFICE">BC1</q2:field>
</q0:record>
```

2.6 Service Output

Parameter	Tag Name	Format	Comment
	compCode	Flag {1,1}	
	info	[task name] completed successfully.	If the task was completed successfully.
		ERROR: [error message].	If task could not be completed.

2.7 Fine Grain Services

N/A

2.8 Service Errors

N/A

3 Service Examples

3.1 Activate Matured Profile Changes (taskId=98)

3.1.1 Request with Office

```
<soapenv:Envelope xmlns:soapenv="http://www.w3.org/2003/05/soap-envelope"
xmlns:q0="http://fundtech.com/SCL/TasksService"
xmlns:q1="http://fundtech.com/SCL/StaticDataCommonTypes"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
<soapenv:Header>
  <q1:FndtHeader
    xmlns:q1="http://fundtech.com/SCL/CommonTypes">
    <q1:credentials>
      <q1:UserID>SERVICES</q1:UserID>
      <q1:Role>ADMIN</q1:Role>
    </q1:credentials>
  </q1:FndtHeader>
</soapenv:Header>
<soapenv:Body>
<q0:RunTaskRequest>
  <q1:header>
    <q1:UserID>B0FA1</q1:UserID>
  </q1:header>
  <q0:taskId>98</q0:taskId>
  <q0:record>
    <q1:field name="OFFICE">JP1</q1:field>
  </q0:record>
</q0:RunTaskRequest>
</soapenv:Body>
</soapenv:Envelope>
```

3.1.2 Response with Office

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance"><soap:Body xmlns:ns1="http://fundtech.com/SCL/TasksService"><RunTaskResponse
xmlns="http://fundtech.com/SCL/TasksService"><compCode
xmlns="http://fundtech.com/SCL/StaticDataCommonTypes">0</compCode><info
xmlns="http://fundtech.com/SCL/StaticDataCommonTypes"> Activate matured profile changes task
completed successfully</info>
</RunTaskResponse></soap:Body></soap:Envelope>
```

3.2 Advance Business Date (taskId=19)

3.2.1 Request with Office Only

```
<soapenv:Envelope xmlns:soapenv="http://www.w3.org/2003/05/soap-envelope"
xmlns:q0="http://fundtech.com/SCL/TasksService"
xmlns:q1="http://fundtech.com/SCL/StaticDataCommonTypes"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
<soapenv:Header>
  <q1:FndtHeader
    xmlns:q1="http://fundtech.com/SCL/CommonTypes">
    <q1:credentials>
      <q1:UserID>SERVICES</q1:UserID>
      <q1:Role>ADMIN</q1:Role>
    </q1:credentials>
  </q1:FndtHeader>
</soapenv:Header>
<soapenv:Body>
<q0:RunTaskRequest>
  <q1:header>
    <q1:UserID>B0FA1</q1:UserID>
```

```

    </q1:header>
    <q0:taskID>19</q0:taskID>
    <q0:record>
      <q1:field name="OFFICE">JP1</q1:field>
    </q0:record>
  </q0:RunTaskRequest>
</soapenv:Body>
</soapenv:Envelope>

```

3.2.2 Response with Office Only

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
  instance"><soap:Body xmlns:ns1="http://fundtech.com/SCL/TaskService"><RunTaskResponse
  xmlns="http://fundtech.com/SCL/TaskService"><compCode
  xmlns="http://fundtech.com/SCL/StaticDataCommonTypes">0</compCode><info
  xmlns="http://fundtech.com/SCL/StaticDataCommonTypes"> Advance Next Business Date task completed
  successfully</info></RunTaskResponse></soap:Body></soap:Envelope>

```

3.2.3 Request with Office and MOP

```

<soapenv:Envelope xmlns:soapenv="http://www.w3.org/2003/05/soap-envelope"
  xmlns:q0="http://fundtech.com/SCL/TaskService"
  xmlns:q1="http://fundtech.com/SCL/StaticDataCommonTypes"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
  instance">
  <soapenv:Header>
    <q1:FndtHeader
      xmlns:q1="http://fundtech.com/SCL/CommonTypes">
      <q1:credentials>
        <q1:UserID>SERVICES</q1:UserID>
        <q1:Role>ADMIN</q1:Role>
      </q1:credentials>
    </q1:FndtHeader>
  </soapenv:Header>
  <soapenv:Body>
    <q0:RunTaskRequest>
      <q1:header>
        <q1:UserID>BOFA1</q1:UserID>
      </q1:header>
      <q0:taskID>19</q0:taskID>
      <q0:record>
        <q1:field name="OFFICE">JP1</q1:field>
        <q1:field name="BUSSINESS_DATE">26/07/2010</q1:field>
        <q1:field name="OFFICE_MOP_COVERAGE_BUS_DATE"></q1:field>
        <q1:field name="MOP">SWIFT </q1:field>
      </q0:record>
    </q0:RunTaskRequest>
  </soapenv:Body>
</soapenv:Envelope>

```

3.2.4 Response with Office and MOP

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
  instance"><soap:Body xmlns:ns1="http://fundtech.com/SCL/TaskService"><RunTaskResponse
  xmlns="http://fundtech.com/SCL/TaskService"><compCode
  xmlns="http://fundtech.com/SCL/StaticDataCommonTypes">0</compCode><info
  xmlns="http://fundtech.com/SCL/StaticDataCommonTypes"> Advance Next Business Date task completed
  successfully</info>
</RunTaskResponse></soap:Body></soap:Envelope>

```

3.3 Clean Deleted Entries (taskId=27)

3.3.1 Request with Office

```
<soapenv:Envelope xmlns:soapenv="http://www.w3.org/2003/05/soap-envelope"
xmlns:q0="http://fundtech.com/SCL/TasksService"
xmlns:q1="http://fundtech.com/SCL/StaticDataCommonTypes"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <q1:FndtHeader
      xmlns:q1="http://fundtech.com/SCL/CommonTypes">
      <q1:credentials>
        <q1:UserID>SERVICES</q1:UserID>
        <q1:Role>ADMIN</q1:Role>
      </q1:credentials>
    </q1:FndtHeader>
  </soapenv:Header>
  <soapenv:Body>
    <q0:RunTaskRequest>
      <q1:header>
        <q1:UserID>BOFA1</q1:UserID>
      </q1:header>
      <q0:taskId>27</q0:taskId>
      <q0:record>
        <q1:field name="OFFICE">JP1</q1:field>
      </q0:record>
    </q0:RunTaskRequest>
  </soapenv:Body>
</soapenv:Envelope>
```

3.3.2 Response with Office

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soap:Body xmlns:ns1="http://fundtech.com/SCL/TasksService">
    <RunTaskResponse xmlns="http://fundtech.com/SCL/TasksService">
      <compCode xmlns="http://fundtech.com/SCL/StaticDataCommonTypes">0</compCode>
      <info xmlns="http://fundtech.com/SCL/StaticDataCommonTypes">Clean Deleted Entries task
completed successfully</info>
    </RunTaskResponse>
  </soap:Body>
</soap:Envelope>
```

3.4 Clean Profile Audit Entries (taskId=16)

3.4.1 Request with Office

```
<soapenv:Envelope xmlns:soapenv="http://www.w3.org/2003/05/soap-envelope"
xmlns:q0="http://fundtech.com/SCL/TasksService"
xmlns:q1="http://fundtech.com/SCL/StaticDataCommonTypes"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <q1:FndtHeader
      xmlns:q1="http://fundtech.com/SCL/CommonTypes">
      <q1:credentials>
        <q1:UserID>SERVICES</q1:UserID>
        <q1:Role>ADMIN</q1:Role>
      </q1:credentials>
    </q1:FndtHeader>
  </soapenv:Header>
  <soapenv:Body>
    <q0:RunTaskRequest>
      <q1:header>
        <q1:UserID>BOFA1</q1:UserID>
```

```

    </q1:header>
    <q0:taskID>16</q0:taskID>
    <q0:record>
      <q1:field name="OFFICE">JP1</q1:field>
    </q0:record>
  </q0:RunTaskRequest>
</soapenv:Body>
</soapenv:Envelope>

```

3.4.2 Request with Office

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soap:Body xmlns:ns1="http://fundtech.com/SCL/TaskService">
    <RunTaskResponse xmlns="http://fundtech.com/SCL/TaskService">
      <compCode xmlns="http://fundtech.com/SCL/StaticDataCommonTypes">0</compCode>
      <info xmlns="http://fundtech.com/SCL/StaticDataCommonTypes">Clean Profile Audit Entries
task completed successfully</info>
    </RunTaskResponse>
  </soap:Body>
</soap:Envelope>

```

3.5 Refresh Messages Snapshot (taskId=524)

3.5.1 Request with Office

```

<soapenv:Envelope xmlns:soapenv="http://www.w3.org/2003/05/soap-envelope"
xmlns:q0="http://fundtech.com/SCL/TaskService"
xmlns:q2="http://fundtech.com/SCL/StaticDataCommonTypes"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance" xmlns:stat="http://fundtech.com/SCL/StaticDataCommonTypes">
  <soapenv:Header>
    <q2:FndtHeader xmlns:q2="http://fundtech.com/SCL/CommonTypes">
      <q2:credentials>
        <q2:UserID>ADMIN6</q2:UserID>
        <q2:Role>ADMIN</q2:Role>
      </q2:credentials>
    </q2:FndtHeader>
  </soapenv:Header>
  <soapenv:Body>
    <q0:RunTaskRequest>
      <q0:taskID>524</q0:taskID>
      <q0:record>
        <stat:field name="OFFICE" >US1</stat:field>
      </q0:record>
    </q0:RunTaskRequest>
  </soapenv:Body>
</soapenv:Envelope>

```

3.5.2 Response with Office

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soap:Body xmlns:ns1="http://fundtech.com/SCL/TaskService">
    <RunTaskResponse xmlns="http://fundtech.com/SCL/TaskService">
      <compCode xmlns="http://fundtech.com/SCL/StaticDataCommonTypes">0</compCode>
      <info xmlns="http://fundtech.com/SCL/StaticDataCommonTypes">Refresh Messages Snapshot
task completed successfully</info>
    </RunTaskResponse>
  </soap:Body>
</soap:Envelope>

```

3.6 Release from Scheduled (taskID=6)

3.6.1 Request with Office=BC1

```
<soapenv:Envelope xmlns:soapenv="http://www.w3.org/2003/05/soap-envelope"
xmlns:q0="http://fundtech.com/SCL/TaskService"
xmlns:q1="http://fundtech.com/SCL/StaticDataCommonTypes"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
<soapenv:Header>
  <q1:FndtHeader
    xmlns:q1="http://fundtech.com/SCL/CommonTypes">
    <q1:credentials>
      <q1:UserID>SERVICES</q1:UserID>
      <q1:Role>ADMIN</q1:Role>
    </q1:credentials>
  </q1:FndtHeader>
</soapenv:Header>
<soapenv:Body>
<q0:RunTaskRequest>
  <q1:header>
    <q1:UserID>BOFA1</q1:UserID>
  </q1:header>
  <q0:taskID>6</q0:taskID>
  <q0:record>
    <q1:field name="OFFICE">BC1</q1:field>
    <q1:field name="OFFICE_MOP_COVERAGE">Office</q1:field>
  </q0:record>
</q0:RunTaskRequest>
</soapenv:Body>
</soapenv:Envelope>
```

3.6.2 Response with Office=BC1

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soap:Body xmlns:ns1="http://fundtech.com/SCL/TaskService">
    <RunTaskResponse xmlns="http://fundtech.com/SCL/TaskService">
      <compCode xmlns="http://fundtech.com/SCL/StaticDataCommonTypes">0</compCode>
      <info xmlns="http://fundtech.com/SCL/StaticDataCommonTypes">Release from Scheduled task
completed successfully</info>
    </RunTaskResponse>
  </soap:Body>
</soap:Envelope>
```

3.6.3 Request with Office=BC1 and MOP

```
<soapenv:Envelope xmlns:soapenv="http://www.w3.org/2003/05/soap-envelope"
xmlns:q0="http://fundtech.com/SCL/TaskService"
xmlns:q1="http://fundtech.com/SCL/StaticDataCommonTypes"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
<soapenv:Header>
  <q1:FndtHeader
    xmlns:q1="http://fundtech.com/SCL/CommonTypes">
    <q1:credentials>
      <q1:UserID>SERVICES</q1:UserID>
      <q1:Role>ADMIN</q1:Role>
    </q1:credentials>
  </q1:FndtHeader>
</soapenv:Header>
<soapenv:Body>
<q0:RunTaskRequest>
  <q1:header>
    <q1:UserID>BOFA1</q1:UserID>
  </q1:header>
```

```

    <q0:taskID>6</q0:taskID>
    <q0:record>
      <q1:field name="OFFICE">BC1</q1:field>
      <q1:field name="OFFICE_MOP_COVERAGE">Mop</q1:field>
      <q1:field name="MOP_LIST">SWIFT</q1:field>
    </q0:record>
  </q0:RunTaskRequest>
</soapenv:Body>
</soapenv:Envelope>

```

3.6.4 Response with Office=BC1 and MOP

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soap:Body xmlns:ns1="http://fundtech.com/SCL/TaskService">
    <RunTaskResponse xmlns="http://fundtech.com/SCL/TaskService">
      <compCode xmlns="http://fundtech.com/SCL/StaticDataCommonTypes">0</compCode>
      <info xmlns="http://fundtech.com/SCL/StaticDataCommonTypes">Release from Scheduled task
completed successfully</info>
    </RunTaskResponse>
  </soap:Body>
</soap:Envelope>

```

3.6.5 Request with Office and MOP - Error Condition

The request is missing a MOP value, which causes an error.

```

<soapenv:Envelope xmlns:soapenv="http://www.w3.org/2003/05/soap-envelope"
xmlns:q0="http://fundtech.com/SCL/TaskService"
xmlns:q1="http://fundtech.com/SCL/StaticDataCommonTypes"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <q1:FndtHeader
      xmlns:q1="http://fundtech.com/SCL/CommonTypes">
      <q1:credentials>
        <q1:UserID>SERVICES</q1:UserID>
        <q1:Role>ADMIN</q1:Role>
      </q1:credentials>
    </q1:FndtHeader>
  </soapenv:Header>
  <soapenv:Body>
    <q0:RunTaskRequest>
      <q1:header>
        <q1:UserID>BOFA1</q1:UserID>
      </q1:header>
      <q0:taskID>6</q0:taskID>
      <q0:record>
        <q1:field name="OFFICE">BC1</q1:field>
        <q1:field name="OFFICE_MOP_COVERAGE">Mop</q1:field>
      </q0:record>
    </q0:RunTaskRequest>
  </soapenv:Body>
</soapenv:Envelope>

```

3.6.6 Response with Office and MOP - Error Condition

The request is missing a MOP value, which causes an error.

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soap:Body xmlns:ns1="http://fundtech.com/SCL/TaskService">
    <RunTaskResponse xmlns="http://fundtech.com/SCL/TaskService">
      <compCode xmlns="http://fundtech.com/SCL/StaticDataCommonTypes">1</compCode>

```

```

        <info xmlns="http://fundtech.com/SCL/StaticDataCommonTypes">ERROR: MOP selection is
mandatory</info>
    </RunTaskResponse>
</soap:Body>
</soap:Envelope>

```

3.7 Suspend Inactive Users (taskId=53)

3.7.1 Request with Office=JP1

```

<soapenv:Envelope xmlns:soapenv="http://www.w3.org/2003/05/soap-envelope"
xmlns:q0="http://fundtech.com/SCL/TaskService"
xmlns:q1="http://fundtech.com/SCL/StaticDataCommonTypes"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soapenv:Header>
    <q1:FndtHeader
      xmlns:q1="http://fundtech.com/SCL/CommonTypes">
      <q1:credentials>
        <q1:UserID>SERVICES</q1:UserID>
        <q1:Role>ADMIN</q1:Role>
      </q1:credentials>
    </q1:FndtHeader>
  </soapenv:Header>
  <soapenv:Body>
    <q0:RunTaskRequest>
      <q1:header>
        <q1:UserID>BOFA1</q1:UserID>
      </q1:header>
      <q0:taskId>53</q0:taskId>
      <q0:record>
        <q1:field name="OFFICE">JP1</q1:field>
      </q0:record>
    </q0:RunTaskRequest>
  </soapenv:Body>
</soapenv:Envelope>

```

3.7.2 Response with Office=JP1

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance">
  <soap:Body xmlns:ns1="http://fundtech.com/SCL/TaskService">
    <RunTaskResponse xmlns="http://fundtech.com/SCL/TaskService">
      <compCode xmlns="http://fundtech.com/SCL/StaticDataCommonTypes">0</compCode>
      <info xmlns="http://fundtech.com/SCL/StaticDataCommonTypes">Suspend Inactive Users task
completed successfully</info>
    </RunTaskResponse>
  </soap:Body>
</soap:Envelope>

```

4 Appendix

4.1 Glossary

Term	Description
EOD	End of Day
SOD	Start of Day