

Ceres 4 MealConnect Implementation Guide

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Purpose of this document

The purpose of this document is to outline how to implement the integration solution; the audience is technology (not users).

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Purpose

The purpose of this document is to provide guidance for the person supporting a Ceres 4 database to implement integration with MealConnect (MC). This document is not for end users.

This procedure applies to all versions of Ceres 4.x.

Overview

MealConnect is used to enter and record Agency pick up of goods from a donor. A communication setup has been developed to allow CERES to pull the details entered in MC and record both the donation order and the agency order in CERES. Setup in MC and CERES is required as well as the initial installation of the objects and setup of the NAS and job queue for communication between CERES and MC.

This guide is intended for the

- NAS setups and notes
- Email setup and notes
- Initial implementation of the objects

NAS (Navision Application Server)

CERES uses the NAS and the Job Queue to communicate with MC to receive and send data. Therefore the NAS must be setup and running for MC. It is also critical that this service not be shut down at the times of day that the communication with MC will be processing, which is recommended in the evenings and or over the weekends.

Inside of CERES, when the users setup the job to communicate with the NAS, there is information they will need to be provided from you for this setup:

- “Start on this NAS Computer”
- “Start on this NAS Instance”

Edit - Job Queue Card - OM

HOME ACTIONS

View New Delete Manage Start Job Queue Stop Job Queue Process Notes Links Show Attached Refresh Clear Filter Page Go to Previous Next

OM

General

Code:	OM	Server Instance ID:	3027
Description:	Online Marketplace Queue	Session ID:	33
Job Queue Category Filter:	OM	Running as User ID:	SIMCREST\BRJ
Started:	<input checked="" type="checkbox"/>	Running on Server Computer:	vm-simtest01.simcrest.int
Last Heartbeat:	4/27/2015 2:39:02.593 PM	Running on Server Instance:	ceres4om

NAS Settings

Start Automatically From NAS:	<input checked="" type="checkbox"/>	Start on This NAS Instance:	ceres4om
Start on This NAS Computer:	vm-simtest01.simcrest.int		

Email

SMTP Mail Setup














Email setups in CERES will be used to send error logs from the communications with MC and CERES. The users will need to know the details for populating the CERES setup for the SMTP server as follows:

- SMTP Server
- Authentication
- Userid
- Password

CERES Object Notes

New object Set

A new object set in the CERES range will be provided as part of the implementation; and there is a matching executables set that may be needed. For further details, the implementing Ceres VAR should reach out to the Feeding America Service Desk at Servicedesk@FeedingAmerica.org attn.: Scott Wiacek. There are no changes to other CERES objects in the object set. This means the objects can be loaded and should not require a merge. If the import worksheet opens, select replace all, except the menus you probably want to be skipped and add the items to the menus as part of the implementation, see below. *As of 2016, the Object Names have been updated to reflect the change to MealConnect from Marketplace.*

Type	ID	Name	Modified	Version List
	14012483	Marketplace Setup	✓	CERES3.03.31
	14012484	Marketplace Order Header	✓	CERES3.03.31
	14012485	Marketplace Order Line	✓	CERES3.03.31
	14012486	Marketplace Global Log	✓	CERES3.03.31
	14012487	Marketplace Buffer	✓	CERES3.03.31
	14012326	Marketplace Management	✓	CERES3.03.31
	14012327	Marketplace Utilities	✓	CERES3.03.31
	1052	Dept - Ceres	✓	CERES4.00.00
	14012636	Marketplace Setup	✓	CERES3.03.31
	14012637	Marketplace Order	✓	CERES3.03.31
	14012638	Marketplace Order Subform	✓	CERES3.03.31
	14012639	Marketplace Global Log	✓	CERES3.03.31
	14012640	Marketplace Order List	✓	CERES3.03.31

Old Objects

If the prior MC objects exist in the database, there are objects that were in prior releases that are no longer needed, and need to be deleted from the object list.

Type	ID	Name	Version List
3	14012550	Import Marketplace Data	CERES3.02.21
3	14012551	Import Marketplace Orders	CERES3.02.21
3	14012552	Marketplace Failure Notice	CERES3.02.21
6	50010	Import Marketplace Data	CERES3.02.21

Menus

The menus should be manually updated. If changes are made to the menus in Development that are not being reflected in RTC, compile all menu suite objects.

- Add Menu
 - MealConnect Orders list
 - Departments/Warehouse/Goods Handling Multiple Orders, under the “Tasks”
 - MealConnect Setup
 - Departments/Warehouse/Setup
- All of the job and job queue are just under the standard job queue menu
 - Departments/Administration/Application Setup/Job Queue

Page Modifications to consider

MC populates the “your reference field” with the MCID on the agency/donation orders. There may be a desire to make this field visible on the pages for the list as well as the order pages.

- Agency Order list (9305)
- Agency Order (42)
- Donation Order List (14012356)
- Donation Order (14012350)

In addition, there may be a desire to have a custom page added to filter to show the MC posted agency invoices and posted donation orders in a list. Discussions will be required related to the business process / logic / number series used and how to create a filtered list view.

Related Documents

- **CERES 4 MealConnect CERES Setup Guide**
 - CERES Setup for MC communications
- **CERES 4 MealConnect CERES User and Error Handling Guide**
 - CERES user guide for processing and error handling