



Net-FM v 4.1.0: an Introduction

presented
by

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Our objectives

- Highlight the key features and major changes incorporated into the 4.1 release
- Convey the impact upon the following application areas:
 - Net-FM itself
 - Floor Plans
 - Space Survey
 - Move Management
- Conduct a live demo
- Discuss the proposed beta and production release schedules
- Briefly discuss the upgrade process
 - for those currently running $v \geq 4.0$
 - for those currently running $v < 4.0$

Net-FM: A few key features highlighted

- Ability for Administrators (and users with proper privileges) to customize Net-FM Help
 - Add one or more documents
 - Specify custom URLs
 - Hide existing Help document
- Ability to customize node labels in Net-FM navigator (also reflected in Query/Add/Edit tabs)
- SQL Utility privilege can now be granted to non-admin users

- HTML Floor Plans
- Floor Plan Legend – now able to move dynamically
- Annotation & Review – ability to add markups to a FP, upload the annotated file with comments, and notify CAD group that there is a document awaiting review
- Ability to clear highlights without clearing the Legend
- Improvements to color hatching

- Multiple Survey Cycles
 - By popular demand and to meet logical business needs, Multiple Survey Cycles are now a reality. Gone are the days when you had to wait for a larger effort to complete before running various smaller efforts or mini-surveys.

- Collaboration
 - Space Survey Collaborator functionality now makes it possible for one or more Survey records to be assigned to multiple people for updates. The Surveyor still retains control over final submission.

- Enhancements to Space Survey reminder functionality
 - Surveyor Progress Statistics now included in reminder message

- Facility Contact / Project Manager approval – It is now possible to include Project Managers as part of the decision process / approval tree in Move Management
- Ability to query moves by Project Manager (field now exposed in Move Grid)
- New comments field available for use by the Project Manager
- Move Calendar – This tool makes it easy to visualize scheduled moves and even has a print-friendly option

Demo: Multiple Survey Cycles

The screenshot displays the INSITE Net-FM v4.1.0 web application interface. The left sidebar contains a 'Net-FM Navigator' with various menu items. The 'Survey Cycles' item is highlighted with a red box. The main content area shows the 'Survey Cycles (Add)' form with the following fields and values:

- Cycle Name:** 2019-JAN-Occupancy_Survey
- Status:** NOT YET STARTED
- Cycle Description:** Occupancy mini-survey with target completion date of January 2019. Post-reconciliation, the data in this database will be used to create the 2018 Historical Instance.
- Completion Date (Actual):** (Empty)
- Completion Date (Target):** 01/31/2019
- Cycle Text 1:** (Empty)
- Cycle Text 2:** (Empty)
- Cycle Memo:** (Empty)
- Allow Use Change:** YES
- Allow Fxn Change:** NO
- Allow Occup Change:** YES
- Allow PI Change:** NO
- Allow Grant Change:** NO
- Allow Space Contact Chg:** NO
- Allow Space Feat Chg:** NO
- Allow Supp Room Chg:** NO
- Allow Resp Person Chg:** NO
- Allow Station Cnt Chg:** YES
- Allow Doortag Chg:** YES
- Allow Org Reassignment:** YES
- Allow Asset Change:** NO

An 'Add Record' button is located at the bottom left of the form area.

Demo: Space Survey Collaborators

Tom Capra - Space Survey Cycle: 2019-JAN-OCCUPANCY_SURVEY

Collaborators for Survey:

Show 10 entries Search:

Person Name	Person Email
SCOTT, KENNETH	ABUNKER@INSITE.ORG

Showing 1 to 1 of 1 entries Previous 1 Next

Add Collaborator

- Beta Release
 - We will begin working with CMs on a first-come, first-serve basis, starting at the end of November 2018 to install/configure 4.1 in respective test environments
 - Beta Release Notes and documentation highlighting suggested testing will be made available at this time
 - The Beta Release window will run until the end of January 2019

- Production Release
 - Pending successful completion of the Beta Release Cycle and allowing time for preparation of standard documentation, the Production Release will be made available sometime in February 2019

- The Upgrade Process will vary based upon the current version of Net-FM you are running
- We will take a closer look at this process in the subsequent slides
- For those running Net-FM 4.0 or 4.0.1, the core structure is already in place – the upgrade process is much simpler

Upgrade Process: From v. 4.0 and above

- If you have already upgraded to version 4.0, the following have taken place:
 - Membership Tables created and Oracle user accounts migrated to new structure
 - Updated Graphics product software has been installed and configured
 - Necessary configuration changes and .NET installations have taken place on the Application Server

- The 4.1 upgrade will require:
 - Assistance of INSITE to run upgrade scripts against the database & analyze log files
 - Installation of 4.1 on the Application Server

Upgrade Process: From v. 3.3.1 and below

- Upgrade database to version 4.0 first (depending upon how many major/minor releases you are behind, INSITE may run scripts in stages in order to analyze log files at each step)
- Migrate Oracle users accounts to the new Membership Table structure
 - DBAs will disable and/or cleanup any unused Oracle accounts
- Perform the necessary software installations and make needed configuration changes on the Application Server
- Assist any graphics product users with upgrading their respective graphics products and making configuration changes

Questions?

Feel free to send me a note at abunker@insite.org if you think of anything later.

Thank you.