



CENTRAL**SQUARE**

TECHNOLOGIES

Community Development Release Notes

19.3 (19.3.0.1)

Premise installations

Contact us

CentralSquare Technologies
1000 Business Center Drive
Lake Mary, Florida 32746
centralsquare.com

Connect Community

community.centralsquare.com

Education and Training

csu@centralsquare.com • (800) 727-8088 • train.superion.com/superion-university/catalog.php

Support

support.centralsquare.com • (800) 292-4526, option 1, option 4

Copyright © 2020. Superion, LLC. All Rights Reserved.

Except as permitted under US Copyright Act of 1976, no part of this work may be reproduced, distributed, or transmitted in any form or by any means, or stored in a database or retrieval system, without prior written permission and consent of the publisher.

Community Development, TRAKiT, and TRAKiT's logo are trademarks of Superion, LLC (herein "Publisher"), or its affiliates, successors, or assigns.

DISCLAIMER

All of Publisher's original works of authorship fixed in tangible mediums of expression, including but not limited to this publication of any associated software, are copyrighted under United States law and applicable international copyright laws and treaty provisions. The copyrights in the works are owned by the Publisher or by one of its affiliates, or by third parties who have licensed their materials to Publisher. The entire work of this publication, and any other copyrighted works of the Publisher, are copyrighted under United States law and applicable international copyright laws and treaties, and Publisher owns the copyright in the selection, coordination, arrangement and enhancement of said works. Publisher reserves all rights not expressly granted to the licensee.

You have been granted a limited non-exclusive license to use and/or access the published works under terms of the associated license agreement, and any other agreements governing the software listed on the cover of this publication; all of which are incorporated hereto.

Except as expressly stated in the applicable license agreement, you may not copy, download, print, publish, display, perform, distribute, transmit, transfer, translate, modify, add to, update, compile, abridge or in any other way transform or adapt all or any part of any of the Publisher's copyrighted works without first obtaining written permission from the Publisher.

No right, title, or interest in the copyrighted works is transferred to you when you access or use the works. Except for the limited, non-exclusive license expressly granted in the governing agreement, nothing contained in these terms and conditions shall be construed as conferring a license or ownership interest, be it by implication, estoppel or otherwise, or any other right under any copyright, trademark, patent, or other intellectual property right of Publisher or any third party.

The information in this copyrighted works is subject to change without notice.

In no event shall the Publisher be liable for any special, incidental, indirect, or consequential damages of any kind arising out of or in connection with the use of the Publisher's copyrighted works or other material derived thereof, whether or not advised of the possibility of damage, and on any theory of liability. This publication is provided "as-is." **The Publisher gives no express warranties, guarantees, or conditions. Publisher excludes all implied warranties and conditions, including those of merchantability, fitness for a particular purpose, and non-infringement. If local law does not allow the exclusion of implied warranties, then any implied warranties, guarantees, or conditions last only during the term of the limited warranty and are limited as much as local law allows. If local law requires a longer limited warranty term, despite this agreement, then that longer term will apply, but licensee can recover only the remedies allowed by the applicable governing agreement.**

Contents

Introduction	1
Important notices	2
Script updates	2
Upgrade requirements	2
CentralSquare Mobiles	2
What's new	3
Community Development	3
Attachments enhancement	3
New Workspace Pane: Entity Migrations	4
Resolved items	5
Community Development	5
WUM	6
eTRAKiT	6
Mobiles	7
Agency Center	7
Database changes	8
Supported browsers	10
Supported operating systems and databases servers	10

Introduction

These release notes summarize the latest modifications to Community Development applications available for general distribution with the 19.3 release **for premise installations**.

To receive product updates, register on Connect Community by completing the following steps:

1. Go to <https://community.centralsquare.com>.
2. Under **Solutions**, select **Public Administration**.
3. On the **Product Communities** menu, select **TRAKiT**.
4. Select **Following**.
5. In the drop-down list, select **Inbox** if you want to receive email notices for new postings. If you clear the **Inbox** option, you will see notifications only when you log in to Connect Community.

For support questions or issues, contact Community Development Support at 1-800-292-4526, option 1, option 4.

Important notices

Script updates

Before upgrading to 19.3 from 17.x or earlier, request assistance from the Community Development Support team to review your script files for compatibility to ensure proper functionality after the upgrade. The Support team will request assistance from the Development team to complete this task. This task is a prerequisite for upgrading to 19.3 from 17.x or earlier.

Upgrade requirements

Upgrade requirements for specific software products are:

- Community Development 19.3: Corresponding 19.3 upgrades to Web Utilities & Maintenance (WUM) and all other licensed products.
- IIS: Running .NET framework 4.6.2. The web.config file for each of your websites (Community Development, WUM, eTRAKiT, CentralSquare Mobiles, IVR, and Mobile PDA), must have the targetFramework key set to 4.6.2.
- Bluebeam Revu users: IIS configured with TLS 1.2.

Recent Microsoft Windows security updates recommend that users disable TLS 1.0 and 1.1. If you require using HTTPS to access Community Development applications, disable TLS 1.0 and 1.1, and SSL 2.0 and 3.0. Community Development supports these changes in release 18.1 and later.

Microsoft Distributed Transaction Coordinator (MSDTC) is no longer required. You can close firewall ports that were opened specifically for MSDTC.

CentralSquare Mobiles

Before you upgrade CentralSquare Mobiles, CentralSquare recommends that you contact the Community Development Support team to resolve any questions you have.

What's new

Community Development

Attachments enhancement

The **Attachments** dialog box in Community Development now includes the following features:

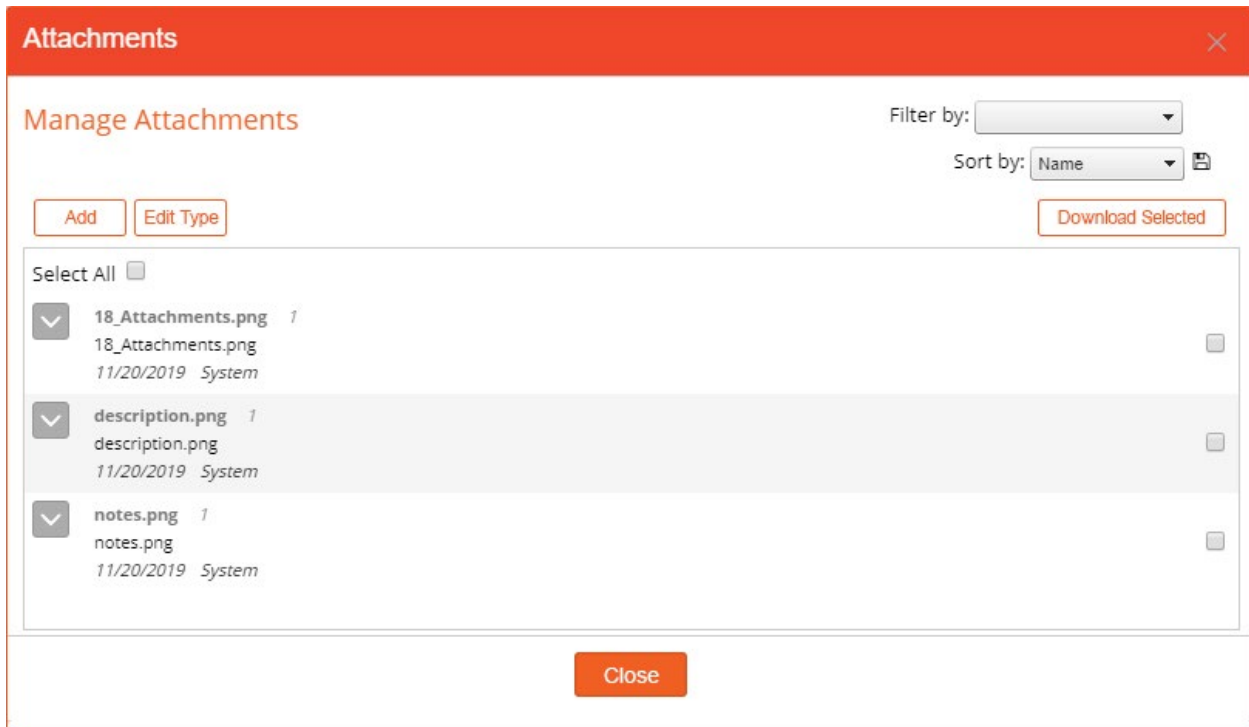
- Download multiple attachments with a few clicks

The **Attachments** dialog box now includes selection boxes for each attachment on the record. You can select one or more attachments and then select **Download Selected**. Or, if you want to download all attachments, select the new **Select All** check box, and then select **Download Selected**. The files you select are downloaded as a ZIP file.

- Filter the attachments list based on file type

Use the new **Filter by** drop-down list to limit the attachments list to the file types you select. You can select more than one option in the drop-down list. The options are:

- **All Image Types:** Only image files, such as PNG or JPG files, appear in the list.
- **All Document Types:** Image files are excluded from the list, but all other file types, such as DOCX and PDF, appear.
- Files with a specific extension, such as PNG or PDF. This list includes the extensions for all attachments on the record.



The screenshot shows the 'Attachments' dialog box with a red header bar. Below the header is a 'Manage Attachments' section. On the right, there are 'Filter by:' and 'Sort by: Name' dropdown menus, and a 'Download Selected' button. On the left, there are 'Add' and 'Edit Type' buttons. Below these is a 'Select All' checkbox. The main area contains a list of three attachments, each with a dropdown arrow, a checkbox, and a small icon. The attachments are: '18_Attachments.png', 'description.png', and 'notes.png'. Each entry shows the filename, a count (1), and the date '11/20/2019' with the source 'System'.

Attachment Name	Count	Date	Source	Select
18_Attachments.png	1	11/20/2019	System	<input type="checkbox"/>
description.png	1	11/20/2019	System	<input type="checkbox"/>
notes.png	1	11/20/2019	System	<input type="checkbox"/>

At the bottom of the dialog is a 'Close' button.

(PBI 419113)





New Workspace Pane: Entity Migrations

The **Entity Migrations** pane is now available in Workspace. Use this pane to view contacts added or updated in Mobiles or eTRAKiT that are not yet synchronized with Community Development.

When you synchronize contacts, Community Development compares the new or updated contacts to existing contacts. For new contacts, if an existing contact with the same name is found, you can choose to use the existing contact or add a contact. This check helps prevent duplicate contact entries. For updated contacts, Community Development updates the existing contact with the update from Mobiles or eTRAKiT.

The total number of unsynchronized entities appears above the list of contacts.

From the **Entity Migrations** pane, you can synchronize all contacts or an individual contact:



- To synchronize all contacts, select .
If many contacts are listed, you might need to use the  function multiple times. If the process ends and contacts are still listed in the **Entity Migrations** pane, select  again. Repeat until all contacts are synchronized.
- To synchronize individual contacts, select  next to the contact ID number, and then select **Sync**.

When you synchronize an *updated* contact, Community Development updates the existing contact record with the updated information from Mobiles or eTRAKiT.

When you synchronize a *new* contact, Community Development checks for existing contacts that match the new contact. If Community Development does not find any matches, the new contact is added. If Community Development finds a possible match, matches appear in the **Confirm Entity** dialog box. Select **Create new entity** or choose an existing contact to use. Then complete additional actions based on whether you are synchronizing an individual contact or all contacts:

- If you are synchronizing an individual contact, select **OK**.
- If you are synchronizing all contacts, select **Next**. Options appear for each additional contact that has a possible match. Select to create new or use existing contact until you have verified all contacts.

The **Entity Migrations** pane includes these additional functions:




- **Edit**: Modifies an individual contact. Select  next to the contact name, and then select **Edit**. Complete fields as needed in the **Contacts** dialog box, and then select **OK**.
- **Refresh**: Updates the list in the pane. Select .

The **Entity Migrations** pane in Workspace is optional and not shown by default. To display the **Entity Migrations** pane in Workspace, complete the following steps:

1. Point to your name in the Community Development application header, and then select **Options**.
2. In the **Options** dialog box, select **WorkSpace**.
3. Select the **Entity Migrations** check box.
4. Select **Save**.

Resolved items

Community Development

- In Licensing, removed the **Add/Update AEC** option from the functions menu in the main information pane because this option does not apply to Licensing. (Case 01294998, SR 420088)
- Resolved an error that occurred when selecting reviews to add in the **Add Reviews** dialog box. This issue occurred only in the Google Chrome browser. (ENG-50186, SR 418434)
- Resolved an error that occurred when selecting fees to add in the **Add Fees** dialog box. This issue occurred only in the Google Chrome browser. (ENG-49420, SR 410909)
- Expanded the following columns in the aec_insurance table:
 - NameType is now 200 characters
 - Carrier is now 200 characters
 - St_Lic_No is now 30 characters(ENG-50682, SR 423076)
- Corrected the **Create Record Symbolology Template**  function (accessed from the **Record Symbolology**  tool in GIS) to work properly for Code Compliance and Entity Management. (Case 00894505, SR 389340)
- Corrected the user-defined (UDF) label fields in the **Building & Land Use Info** pane so that these fields are saved properly after you change them. The UDF label fields are the last six fields in the **Building Information** and **Land Use Information** sections. (Case 01303876, Case 00867522, SR 322677)
- Resolved an error that occurred when you tried to add a permit to a street in GIS using the **Add Record**  function in the **Single Selection Result** dialog box. (Case 00444313, SR 348657)
- In the **Re-assign Inspections** dialog box, added the city name to the **Address** column. (Case 01263386, SR 389391)
- In GIS, resolved an error that occurred when you tried to use the **Geocode** tool to zoom to an address. (Case 01338008, Case 01338035, SR 436131)
- Modified the search results in the **View Notes** dialog box to show the notes text properly without HTML code. (Case 01339553, SR 435646)
- Modified Community Development to assign the original inspection type to a reinspection automatically added based on the original inspection's result if no inspection type is specified in WUM. (Case 00887604, Case 01326906, SR 361844)
- Modified Spatial Advisor so you can configure a **Prevent Add** action when a spatial join result is false. For example, you can set up a rule to prevent users from accidentally creating permits outside of city limits. (Case 01315797, SR 427265)
- Corrected automatic inspector assignments so that the default inspector for a parent permit is assigned to subpermits. (Case 01368250, SR 368465)

Community Development Release Notes 19.3—Premise

- Corrected the Cascading Dates feature to properly update dates on future actions (for events that use this feature) when you change the date of the event or one of the related actions. (PBI 435039)
- Modified the Search by Tax Map# feature so that if you enter an exact Site APN (assessor parcel number) to search for, only records that are an exact match appear in the search results. (PBI 440315)

WUM

- Corrected the **Auto Fees** and **Fees Allowed** pages so that only fees from the selected fee schedule can be added to the record type or subtype. (Case 01269767, SR 411120)
- Corrected the **Add/Edit Inspection** dialog box to require you to select an inspection type in the **Insert this inspection** drop-down list when you select one or more result codes in the **When the Result Code is set** list. (Case 00887604, Case 01326906, SR 361844)
- Renamed the following items:
 - In System Settings > Interfaces, the **iTRAKiT** option is now labeled **Mobiles**.
 - The page that appears when you select **System Settings > Interfaces > Mobiles** is now labeled **Mobile Docs**, and the menu on this page is now labeled **Mobile Documents**.
 - On the **Mobile Docs** page, the **Add New iTRAKiT Document** button is now labeled **Add New Mobiles Document**.
(PBI 429258)
- Corrected the Land Management CAN_EDIT_INSPECTIONS privilege so that the CAN_EDIT privilege is not required to modify inspections. (Case 01320406, SR 421046)
- Corrected subtype auto fees so that the selected auto fees are added, removed, and displayed properly. (Case 01295572, SR 406699)

eTRAKiT

- Corrected the Spatial Advisor URL to prevent a 404 response in the background on the **Shopping Cart** page. (ENG-45966, SR 374287)
- For Citizen Response Management (CRM) issues created in eTRAKiT:
 - Added the geotypes to CRM issues that have Land Management records linked to the subject or complainant.
 - Added the owner name and contact information associated with the Land Management record linked to the subject of the CRM issue.
(ENG-46614, SR 390189)
- Corrected eTRAKiT to include inspection caps in the criteria for assigning inspectors. (Case 01253159, SR 420256)
- Corrected eTRAKiT to pass payment details properly to Community Development when a citizen pays fees in eTRAKiT for multiple permits. (Case 01275172, SR 406621)

Community Development Release Notes 19.3—Premise

- Corrected receipt emails generated by eTRAKiT to include paid item details for permits and projects. (Case 01284531, Case 01315105, Case 01333709, Case 00860650, SR 419931, SR 430730)

Mobiles

- Corrected Mobiles to pass updates properly to Community Development so that:
 - Updated details for new and modified contacts are saved in Mobiles
 - Automatic emails are sent by Community Development when you result an inspection in Mobiles(ENG-54083, SR 452170)

Agency Center

- In **Inspection Center**, added the city name to the **Address** column. (Case 01263386, SR 389391)

Database changes

The following table shows database changes in this release:

Change ID	Database table	Column	Change
ENG-50682, SR 423076	aec_insurance	NAMETYPE	Expanded the column to 200 characters
ENG-50682, SR 423076	aec_insurance	CARRIER	Expanded the column to 200 characters
ENG-50682, SR 423076	aec_insurance	ST_LIC_NO	Expanded the column to 30 characters
Bug 424507	prmry_timesheets	ACTIVITY_NO	Expanded the column to 30 characters
Bug 431311	Ink_activities	ParentActivityNo	Expanded the column to 30 characters
Bug 431311	Ink_activities	ChildActivityNo	Expanded the column to 30 characters
Bug 432011	PROJECT_MAIN	Parent_Generic1_ActivityNo	Expanded the column to 30 characters
Bug 432011	PROJECT_MAIN	Parent_Generic2_ActivityNo	Expanded the column to 30 characters
Bug 432011	PROJECT_MAIN	Parent_Generic3_ActivityNo	Expanded the column to 30 characters
Bug 432011	PROJECT_MAIN	Parent_Generic4_ActivityNo	Expanded the column to 30 characters
Bug 432011	PROJECT_MAIN	Parent_Generic5_ActivityNo	Expanded the column to 30 characters
Bug 432011	PRMRY_TIMESHEETS	ACTIVITY_NO	Expanded the column to 30 characters
Bug 432011	CASE_MAIN	Parent_Generic1_ActivityNo	Expanded the column to 30 characters
Bug 432011	CASE_MAIN	Parent_Generic2_ActivityNo	Expanded the column to 30 characters
Bug 432011	CASE_MAIN	Parent_Generic3_ActivityNo	Expanded the column to 30 characters

Community Development Release Notes 19.3—Premise

Change ID	Database table	Column	Change
Bug 432011	CASE_MAIN	Parent_Generic4_ActivityNo	Expanded the column to 30 characters
Bug 432011	CASE_MAIN	Parent_Generic5_ActivityNo	Expanded the column to 30 characters
Bug 432011	Permit_Main	Parent_Generic1_ActivityNo	Expanded the column to 30 characters
Bug 432011	Permit_Main	Parent_Generic2_ActivityNo	Expanded the column to 30 characters
Bug 432011	Permit_Main	Parent_Generic3_ActivityNo	Expanded the column to 30 characters
Bug 432011	Permit_Main	Parent_Generic4_ActivityNo	Expanded the column to 30 characters
Bug 432011	Permit_Main	Parent_Generic5_ActivityNo	Expanded the column to 30 characters
Bug 432011	EtrakIt_User_Accounts	Activity_No	Expanded the column to 30 characters
Bug 432011	Payment_Main	PARENT_Activity_No	Expanded the column to 30 characters
Bug 432011	Payment_Actions	Activity_No	Expanded the column to 30 characters
Bug 432011	Project_ProfferTransactions	FEE_ACTIVITY_NO	Expanded the column to 30 characters
Bug 432011	zmdm_PRMRY_TIMESHEETS	ACTIVITY_NO	Expanded the column to 30 characters
Bug 432011	Ink_activities	ParentActivityNo	Expanded the column to 30 characters
Bug 432011	Ink_activities	ChildActivityNo	Expanded the column to 30 characters
Bug 432011	PRMRY_PLANLOCATIONS	ACTIVITY_NO	Expanded the column to 30 characters

Supported browsers

For premise installations, Community Development supports Google Chrome, Microsoft Edge, and Internet Explorer 11.

Supported operating systems and databases servers

A typical premise installation includes:

- Database server
- Application server
- Web server

These servers must run Windows Server 2012 R2 or later with one of the following SQL Server versions:

- SQL Server 2017
- SQL Server 2016
- SQL Server 2014
- SQL Server 2012