

Sugar Developer Webinar - Q3 2020 (10.1.0)

Michael Shaheen

Developer Advocate

Matt Marum

Director, ISV Alliances

June 23 & 24, 2020



Speaker Bios



Michael Shaheen - Developer Advocate

- 20+ year full stack developer
- 6 years as an instructor
- Certified Scrum Master
- With Sugar since April 1, 2019
- 2 Teenage Daughters
- 2 house cats, one neighborhood cat
- Love baking
- Hometown: Pittsburgh, PA, USA



Matt Marum - Director, ISV Alliances

- Developer, Solution Architect, PM
- With Sugar since August, 2012
- Wife, Twin boys, and a Goldendoodle
- All at home in Raleigh, NC

Agenda

- New Modules
- Module Loader Improvements
- Record Dashlet Configuration
- Admin Updates
- Other Updates
- Q&A

New Modules

New Shifts Module

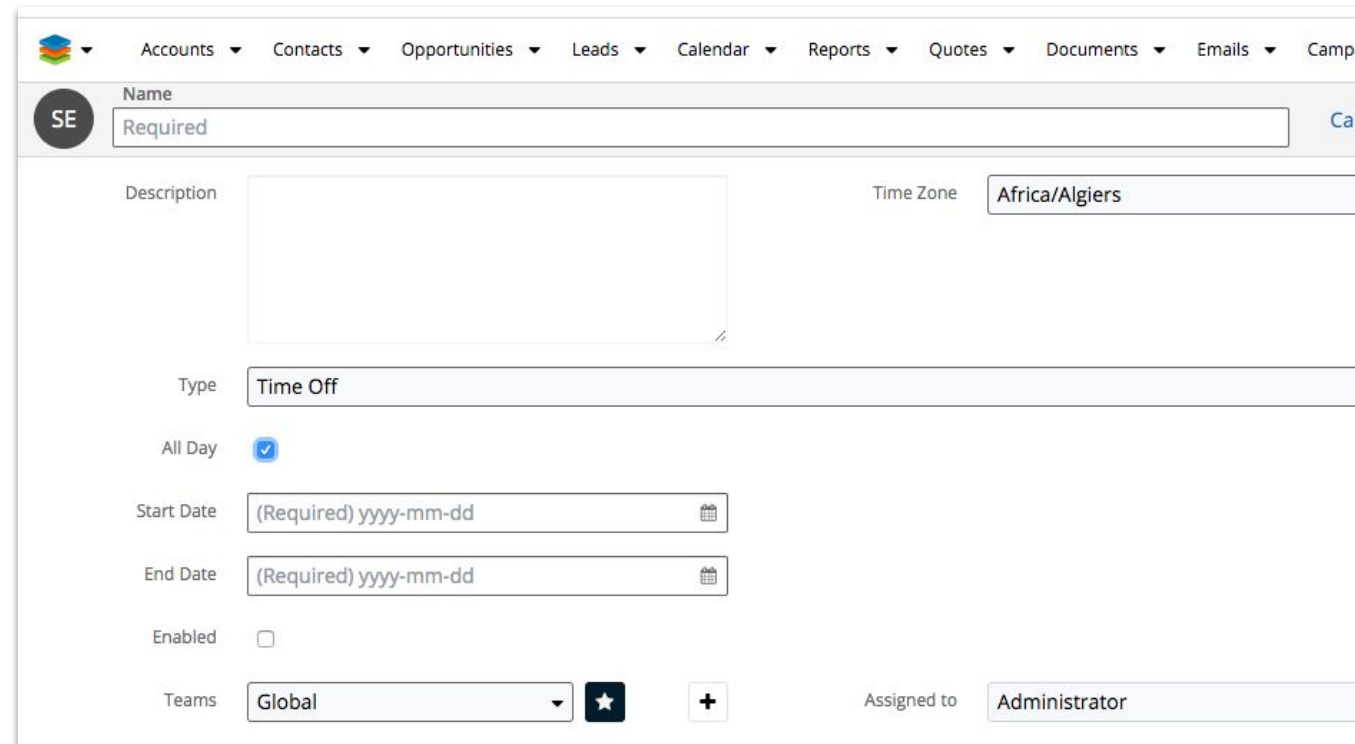
- Shifts
 - Available in Sell, Serve, Ent
 - To manage work shifts (Morning shift, late shift, etc)
 - Manager can create/edit/delete Shifts
 - Manager can set/edit Shift Timezone
 - Timezone defaults to user's time zone
 - Timezone is mandatory
 - Manager can assign employees to shifts
 - Has Users subpanel

The screenshot displays the SugarCRM interface for the 'Shifts' module. The top navigation bar includes 'Accounts', 'Contacts', 'Opportunities', 'Leads', 'Calendar', 'Reports', 'Quotes', and 'Shifts'. The main content area shows details for a shift named 'First Shift 8 - 5pm'. The 'BUSINESS CARD' section includes a '+ Description' field, 'Time Zone' set to 'America/New_York', 'Start Date' of '05-12-2020', and 'End Date' of '05-12-2030'. The 'DAYS' section shows a table of days and their status: Sunday (Off), Monday (On), Tuesday (On), Wednesday (On), Thursday (On), Friday (On), and Saturday (Off). The 'SHOW MORE' section shows 'Assigned to Will Weston', 'Teams Global', and '+ Tags'. At the bottom, it shows 'Date Created 03-06-2020 10:23 am by Will Weston' and 'Date Modified 03-06-2020 10:23 am by Will Weston'. The SugarCRM logo is visible in the bottom left corner.

Day	Status	Start Time	End Time
Sunday	Off		
Monday	On	8:00 am	5:00 pm
Tuesday	On	8:00 am	5:00 pm
Wednesday	On	8:00 am	5:00 pm
Thursday	On	8:00 am	5:00 pm
Friday	On	8:00 am	5:00 pm
Saturday	Off		

New Shift Exceptions Module

- Shift Exceptions
 - Available in Sell, Serve, Ent
 - Specify unavailability of an Employee during shifts
 - Users assigned to the Shift Exceptions are excluded from round-robin assignment of the records for the duration of the exception
 - Accessed only via Shifts module
 - Has Users subpanel



The screenshot displays the SugarCRM interface for creating a Shift Exception. At the top, a navigation bar includes menu items: Accounts, Contacts, Opportunities, Leads, Calendar, Reports, Quotes, Documents, Emails, and Campaigns. Below this is a header section with a circular icon containing 'SE' and a text input field labeled 'Name' with the value 'Required'. The main form area contains several fields: a large text area for 'Description', a 'Time Zone' dropdown menu set to 'Africa/Algiers', a 'Type' dropdown menu set to 'Time Off', an 'All Day' checkbox that is checked, 'Start Date' and 'End Date' fields both showing '(Required) yyyy-mm-dd' with calendar icons, an 'Enabled' checkbox that is unchecked, and a 'Teams' dropdown menu set to 'Global' with a star icon and a plus sign. At the bottom right, the 'Assigned to' field is set to 'Administrator'.

New Purchases Module

- Purchases
 - Available in Sell, Serve
 - NOT available in Ent, Pro, Ult
 - Contains details of what a customer has bought, including service items and non-service items
- The Active Subscriptions Dashlet now based on Purchases (instead of opportunities)
 - if using Active Subs dashlet, upgrade will blank it out
 - once admin marks desired RLIs and the generation job completes, dashlet should appear normal

The screenshot displays the SugarCRM interface for the 'Purchases' module. The main header shows navigation tabs for Accounts, Contacts, Opportunities, Purchases, Purchased Line Items, Leads, Calendar, Reports, Quotes, and Documents. The current view is for a purchase record titled 'First Purchase' with an 'Edit' button. The record details include:

- Account Name: Powell Funding
- Product: Lettie Gadget
- Start Date: 06/21/2020
- End Date: 12/27/2020
- Service:
- Renewable:
- Product Category: Kroenke Widgets
- Product Type: (blank)
- Assigned to: Shaheen
- Teams: Global (Primary)
- Date Created: 06/21/2020 01:26pm by Shaheen
- Date Modified: 06/21/2020 01:27pm by shaheen

Below the details is a 'Show less' link and a 'Related' section with a filter set to 'All Records'. The 'PURCHASED LINE ITEMS (1)' table contains one entry:

Name	Purchase	Close Date	Product	Revenue	Calculated Revenue	Quant
Lettie Gadget	First Purchase	06/21/2020	Lettie Gadget	\$831.00	\$581.70	1.00

New Purchased Line Items Module

- Purchased Line Items
 - Available in Sell, Serve
 - NOT available in Ent, Pro, Ult
 - Required Fields
 - Name
 - Related Purchase
 - Revenue
 - Unit Price

The screenshot shows the SugarCRM interface for the 'Purchased Line Items' module. The main record is for 'Lettie Gadget' with a 'Purchase' link to 'First Purchase'. Key details include: Close Date (06/21/2020), Revenue (\$831.00), Quantity (1.00), Calculated Revenue (\$581.70), and Unit Price (\$831.00). There is also a 30.00% discount. Below the details are buttons for '+ Tags' and '+ Comment Log', and a 'Show more...' link. The bottom section shows related records for CALLS, MEETINGS, TASKS, and NOTES (1). The 'NOTES (1)' section is expanded to show a table with columns: Subject, Last Modified, Date Created, and Assigned User. The first note is 'Initial Note' with a last modified date of 06/21/2020 01:29pm, a date created of 06/21/2020 01:29pm, and assigned to Shaheen.

Subject	Last Modified	Date Created	Assigned User
Initial Note	06/21/2020 01:29pm	06/21/2020 01:29pm	Shaheen

Updates

Module Loader Improvements

- Package upload time has increased by **59%**
 - All package checks have been moved to upload step
 - So, upload endpoint could be used as healthcheck
- Staged packages list is decreased by **47.9%!**
- Installed package list is decreased by **22%**
- Install package time decreased by **10%**
- Uninstall package time decreased by **5%**
- API no longer ignores uninstalleable flag
- Uninstall API endpoint now respects `remove_tables` flag
- When a module is uninstalled, any workflows it was based on will be deleted

- Better API error handling

```
1 {
2   "error": "upload_package_error",
3   "error_message": "Invalid Package",
4   "error_description": {
5     "file": {
6       "Files/test-pre-exec.zip": [
7         "Invalid file extension "
8       ]
9     }
10  }
11 }
```

New Sugar Sell Fields

- In Opportunities module
 - Service Start Date
 - `service_start_date`
- In Revenue Line Items module
 - Generated Purchased Line Item
 - `purchasedlineitem`
 - Generate Purchase
 - `generate_purchase`

RLI updates

- Discounts in RLIs by percentage
 - In Sell, Ent, Ult with RLIs enabled
 - Users can switch between amount and percentage values
- Label for "Calculated Revenue Line Item Amount" changed to "Calculated Amount"
- Label for "Revenue Line Item" changed to simply "Name"
- Quoted Line Items and Revenue Line Items now accept negative value for Quantity

The screenshot displays the SugarCRM interface for a Revenue Line Item (RLI). The top navigation bar includes 'Accounts', 'Contacts', 'Opportunities', 'Purchases', and 'Purchased Line Items'. The main form is titled 'Name' and contains the following fields:

- Name:** 6 month Service New Service
- Opportunity Name:** 6 month Service - 98 Units - 906 Renewal
- Sales Stage:** Prospecting
- Forecast:** Include
- Product:** 6 month Service
- Quantity:** -98.00
- Discount Amount:** 23.00 %
- Likely:** € (EUR) 395.96
- Tags:** (empty)

A dropdown menu is open over the 'Likely' field, showing options for '€ Euro' and '% Percent'. The 'Show more...' link is visible at the bottom of the form. The bottom navigation bar includes 'Related', 'All', 'Filter', 'All Records', and 'Search'.

Tile View Changes

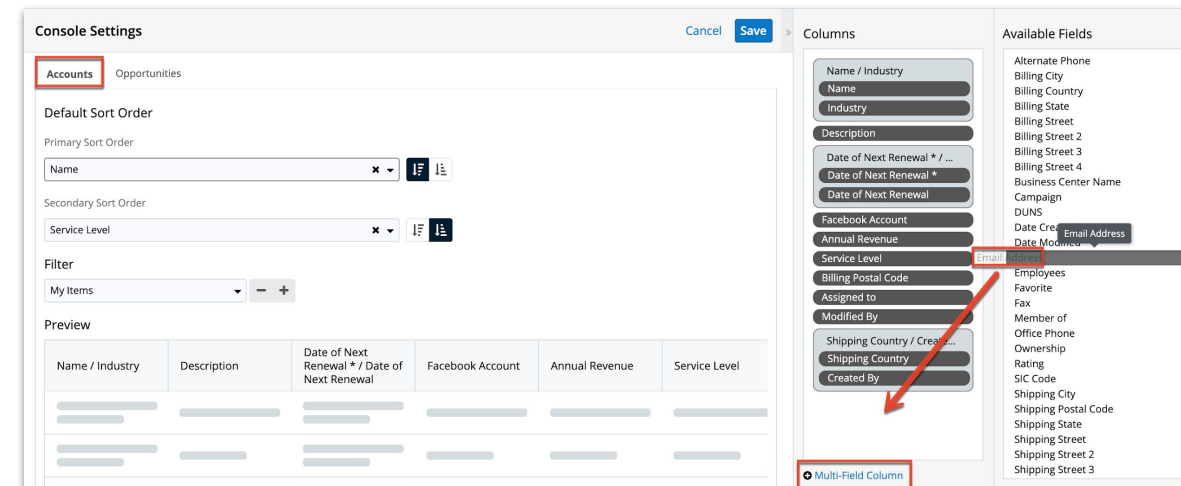
- When switching between Tile view tabs or between List view and Tile view, applied filters will be sticky
- Drag/drop is prevented on read only fields in Tile view
- Refresh button added to Tile view
 - reapplies filters after changes are made
 - just like refresh on list view

The screenshot displays the SugarCRM interface for the 'Opportunities' module. At the top, there are navigation tabs for 'Accounts', 'Contacts', 'Opportunities', and 'Purchases'. A search bar is located on the right. Below the navigation, there are two tabs: 'Opportunities by Time' (selected) and 'Opportunities by Sales Stage'. A 'Filter' dropdown and a search input 'Search by opportunity name...' are visible. The main content area shows a grid of opportunity tiles for the month of June 2020. Each tile contains the following information: service type and units, company name, start date, and value. For example, the first tile is '6 month Service - 98 Units' for 'Jungle Systems Inc' starting on '06/08/2020' with a value of '\$439.96'. A refresh button is present in the top right corner of the tile view.

June 2020	July 2020	August 2020	September 2020
6 month Service - 98 Units Jungle Systems Inc 06/08/2020 \$439.96	1 year Service - 168 Units EEE Endowments LTD 07/30/2020 \$7,923.15	Spend Thrift Inc - 148 Units Spend Thrift Inc 08/27/2020 \$9,494.61	6 month Service - 62 Units - ... Nelson Inc 09/07/2020 \$8,342.54
Nelson Inc - 229 Units Nelson Inc 06/12/2020 \$6,404.43	Max Holdings Ltd - 135 Units Max Holdings Ltd 07/10/2020 \$4,230.63	Jungle Systems Inc - 288 Units Jungle Systems Inc 08/25/2020 \$9,919.00	6 month Service - 182 Units - ... X-Sell Holdings 09/01/2020 \$2,245.61
48 month Service - 90 Units Tortoise Corp 06/04/2020 \$984.00	Davenport Investing - 280 U... Davenport Investing 07/17/2020 \$2,888.45	South Sea Plumbing Product... South Sea Plumbing Products 08/20/2020 \$6,934.44	Cloud Cover Trust - 322 Units Cloud Cover Trust 09/14/2020 \$5,073.33
Nelson Inc - 69 Units Nelson Inc 06/25/2020 \$914.76	AtoZ Co Ltd - 261 Units AtoZ Co Ltd 07/26/2020 \$6,020.00	AtoZ Co Ltd - 152 Units AtoZ Co Ltd 08/10/2020 \$7,463.94	Cumberland Trails Inc - 192 ... Cumberland Trails Inc 09/28/2020 \$6,500.67
3 year Service - 130 Units Max Holdings Ltd 06/26/2020 \$2,603.17	P Piper & Sons - 184 Units P Piper & Sons 07/27/2020 \$6,351.22	Cloud Cover Trust - 335 Units Cloud Cover Trust 08/23/2020 \$8,013.95	J.K.M. Corp (HA) - 249 Units J.K.M. Corp (HA) 09/24/2020 \$12,441.86
1 year Service - 11 Units Tortoise Corp	Slender Broadband Inc - 209 ... Slender Broadband Inc	South Sea Plumbing Product... South Sea Plumbing Products	EEE Endowments LTD - 129 ... EEE Endowments LTD

Record Dashlet Config

- Record dashlet can be enabled and configured for any Sidecar modules (including custom)
- Record dashlet layout is inherited from Record view layout by default
- Multi-line List view is configurable
- Drag and drop between columns is supported

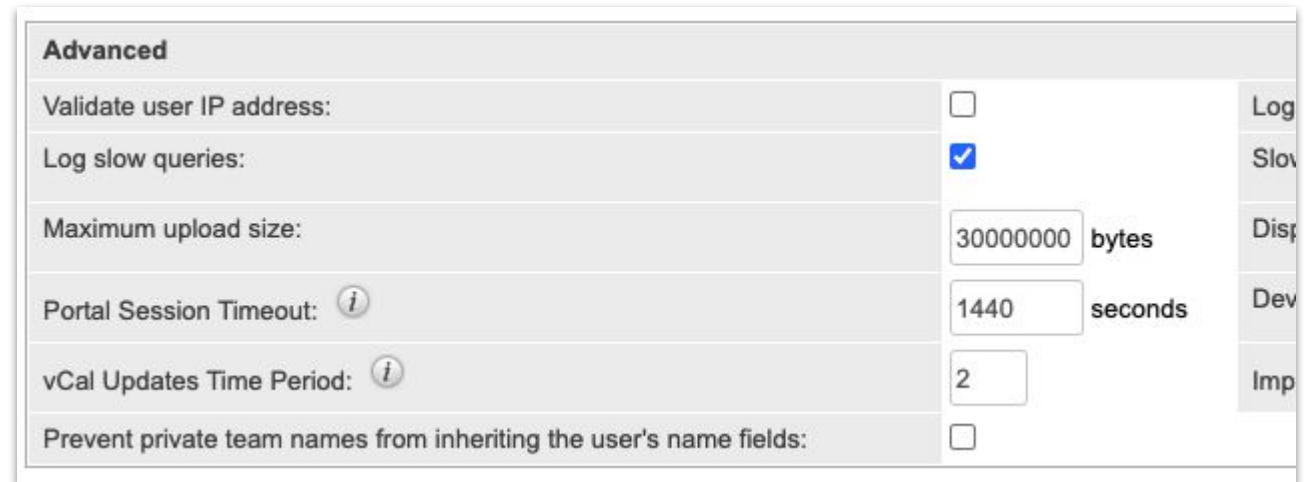


Updates to Admin

- If using Sugar Identity, Admins can (once again) copy/delete existing Employees when there is no real user associated
- Sugar Connect Admin section has been removed. Its options are now in System section
- ALL system-generated e-mail templates are now editable in the Emails Module
 - Not just "Forgot Password" and "System-generated password"
 - Assignment Notification
 - Meeting Invite
 - Call Invite
 - Scheduled Reports
 - These will most likely override your previous customizations
- Fields available to configure in Studio will be based on the admin user's assigned license type
 - So, for example, a Sugar Ent user will not have access to Business Center fields

Validate user IP address

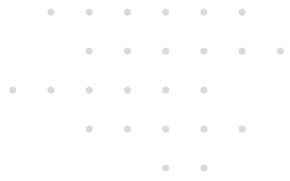
- "Validate user IP address" is now **DISABLED** by default
- When enabled, has caused problems with Sugar Integrate, Discover, and 3rd party apps
- Current value will not change upon upgrade
- Can be disabled in System Settings



The screenshot shows the 'Advanced' settings section in SugarCRM. The 'Validate user IP address' checkbox is unchecked, indicating it is disabled. Other settings include 'Log slow queries' (checked), 'Maximum upload size' (30000000 bytes), 'Portal Session Timeout' (1440 seconds), 'vCal Updates Time Period' (2), and 'Prevent private team names from inheriting the user's name fields' (unchecked).

Setting	Value	Unit
Validate user IP address:	<input type="checkbox"/>	
Log slow queries:	<input checked="" type="checkbox"/>	
Maximum upload size:	30000000	bytes
Portal Session Timeout:	1440	seconds
vCal Updates Time Period:	2	
Prevent private team names from inheriting the user's name fields:	<input type="checkbox"/>	

User Interface



- User-defined column widths in list view and sub-panels will be preserved
 - even after browser window resize
 - even after closing/opening intelligence pane
 - sub-panel widths between records of same type will be preserved (so all cases sub-panels but not between Contacts and Cases for example)
- URLs in text areas will be converted to hyperlinks
 - temporary regex substitution
 - only for display (not modifying your actual data)
- When a user is mentioned in a comment log, an e-mail will be sent to the user

Sugar Cloud Regions



Sugar Product	SugarCloud region						
	US: Oregon	US: Virginia	Canada	EU: Ireland	EU: Frankfurt	UK: London	AU: Sydney
Sugar Market		✓		✓			
Sugar Sell	✓		✓	✓	✓	Mid-July	✓
Sugar Serve	✓		✓	✓	✓	Mid-July	✓
Sugar Discover	✓						
Sugar Connect	✓						
Sugar Integrate	✓			✓			✓

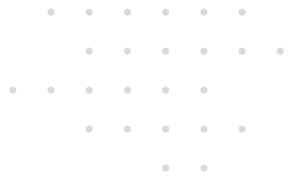
Refreshed Developer Exam

- Certified Sugar Developer Specialist exam is being updated
- Last update was ~5 years ago
 - removed some outdated questions
 - added new questions on Module Loader API, SugarCloud, Job Queue, etc
 - Live in SugarU by mid August
- You still have until mid August to take existing exam
- Other certification exams are being updated also



<https://university.sugarcrm.com/>

Sugar Integrate Updates



- Now available in Sydney (AU) SugarCloud region
- CRM Data Migrator for Sales v1.0
 - Compatible with Sell, Enterprise
 - Supports: SFDC
- Opportunity to Cash Template v1.0
 - Compatible with Sell, Enterprise
 - Supports: Quickbooks

Sugar Upgrade Reminders

SugarCloud upgrades

- 7 day notice prior to upgrade
- Can be extended to 30 days after release
- Customers can request a scheduled upgrade

Sugar 8.0.x End-of-Life

- Security only support began **October 30, 2019**
- End of life is **October 30, 2020**
- *Support consists of 18 months of full maintenance and security support followed by 6 months of security-only support for a total of 24 months of support*

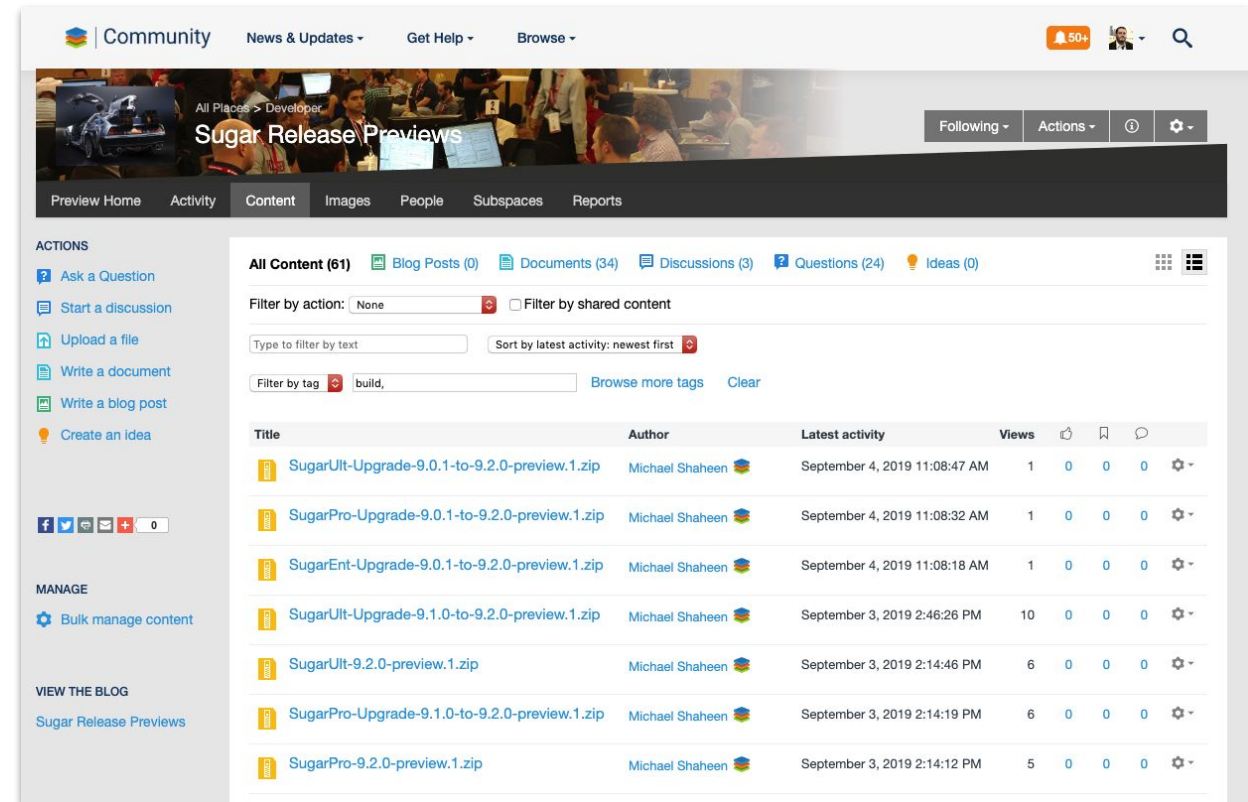
https://support.sugarcrm.com/Resources/Sugar_Cloud_Policy_Guide/#Upgrade_Policy

https://support.sugarcrm.com/Resources/Supported_Versions/#End-of-Life_Plan








Sugar Release Previews

Sugar Release Previews

- We offer preview builds prior to each release
- Usually 2 drops
- Great for testing out how your customizations will work with the upgrade
- Helps us with testing
- We'd like to offer it more widely
 - So let us know if you'd like to participate
 - developers@sugarcrm.com

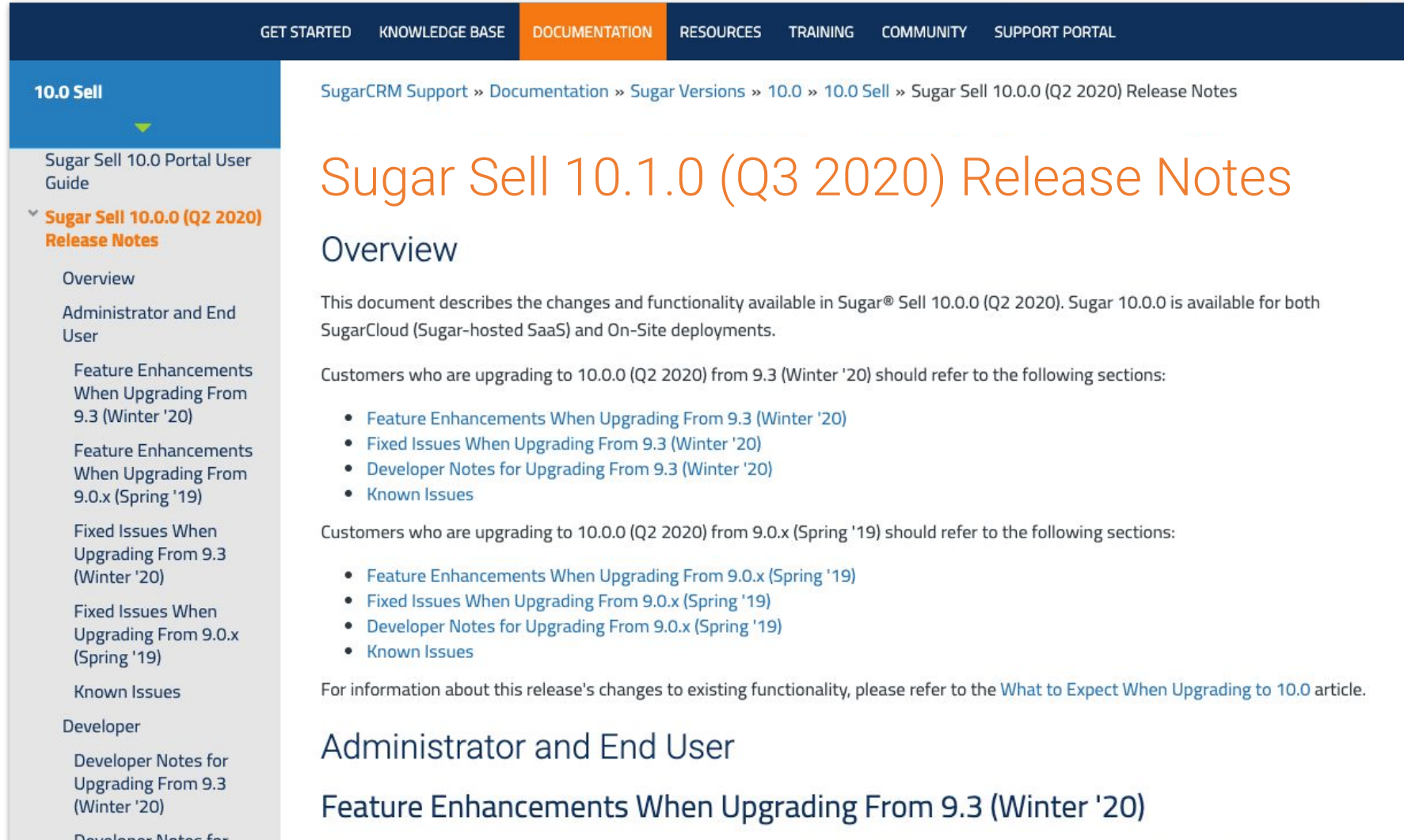


The screenshot shows the SugarCRM Community interface. At the top, there's a navigation bar with 'Community', 'News & Updates', 'Get Help', and 'Browse'. Below this is a header for 'Sugar Release Previews' with a 'Following' button and 'Actions' menu. The main content area displays a list of preview builds under the heading 'All Content (61)'. The list is filtered by the tag 'build,' and sorted by latest activity. The table below shows the details of these builds.

Title	Author	Latest activity	Views	Like	Bookmark	Comment	More
 SugarUlt-Upgrade-9.0.1-to-9.2.0-preview.1.zip	Michael Shaheen	September 4, 2019 11:08:47 AM	1	0	0	0	⚙️
 SugarPro-Upgrade-9.0.1-to-9.2.0-preview.1.zip	Michael Shaheen	September 4, 2019 11:08:32 AM	1	0	0	0	⚙️
 SugarEnt-Upgrade-9.0.1-to-9.2.0-preview.1.zip	Michael Shaheen	September 4, 2019 11:08:18 AM	1	0	0	0	⚙️
 SugarUlt-Upgrade-9.1.0-to-9.2.0-preview.1.zip	Michael Shaheen	September 3, 2019 2:46:26 PM	10	0	0	0	⚙️
 SugarUlt-9.2.0-preview.1.zip	Michael Shaheen	September 3, 2019 2:14:46 PM	6	0	0	0	⚙️
 SugarPro-Upgrade-9.1.0-to-9.2.0-preview.1.zip	Michael Shaheen	September 3, 2019 2:14:19 PM	6	0	0	0	⚙️
 SugarPro-9.2.0-preview.1.zip	Michael Shaheen	September 3, 2019 2:14:12 PM	5	0	0	0	⚙️

Additional Development Resources

Sugar 10.1 (Q3 2020) Developer Release Notes



GET STARTED KNOWLEDGE BASE DOCUMENTATION RESOURCES TRAINING COMMUNITY SUPPORT PORTAL

10.0 Sell

- Sugar Sell 10.0 Portal User Guide
- ▼ Sugar Sell 10.0.0 (Q2 2020) Release Notes
 - Overview
 - Administrator and End User
 - Feature Enhancements When Upgrading From 9.3 (Winter '20)
 - Feature Enhancements When Upgrading From 9.0.x (Spring '19)
 - Fixed Issues When Upgrading From 9.3 (Winter '20)
 - Fixed Issues When Upgrading From 9.0.x (Spring '19)
 - Known Issues
 - Developer
 - Developer Notes for Upgrading From 9.3 (Winter '20)
 - Developer Notes for

SugarCRM Support » Documentation » Sugar Versions » 10.0 » 10.0 Sell » Sugar Sell 10.0.0 (Q2 2020) Release Notes

Sugar Sell 10.1.0 (Q3 2020) Release Notes

Overview

This document describes the changes and functionality available in Sugar® Sell 10.0.0 (Q2 2020). Sugar 10.0.0 is available for both SugarCloud (Sugar-hosted SaaS) and On-Site deployments.

Customers who are upgrading to 10.0.0 (Q2 2020) from 9.3 (Winter '20) should refer to the following sections:

- [Feature Enhancements When Upgrading From 9.3 \(Winter '20\)](#)
- [Fixed Issues When Upgrading From 9.3 \(Winter '20\)](#)
- [Developer Notes for Upgrading From 9.3 \(Winter '20\)](#)
- [Known Issues](#)

Customers who are upgrading to 10.0.0 (Q2 2020) from 9.0.x (Spring '19) should refer to the following sections:

- [Feature Enhancements When Upgrading From 9.0.x \(Spring '19\)](#)
- [Fixed Issues When Upgrading From 9.0.x \(Spring '19\)](#)
- [Developer Notes for Upgrading From 9.0.x \(Spring '19\)](#)
- [Known Issues](#)

For information about this release's changes to existing functionality, please refer to the [What to Expect When Upgrading to 10.0](#) article.

Administrator and End User

Feature Enhancements When Upgrading From 9.3 (Winter '20)

Sugar 10.1 (Q3 2020) Unit Tests

Sugar Unit Test Repository (unit-tests)

Please read the [Test Tools License Terms](#) before using. These terms are located in [LICENSE](#) within this repository

These unit tests contain both server side (PHP) and client side (JavaScript) test suites. PHP unit tests are implemented in [PHPUnit](#). JavaScript tests are implemented using [Jasmine](#).

Check out the branch on this repository that matches the version of Sugar that you are using. The specific steps to run the tests may vary from Sugar version to Sugar version as we adopt new test technology and expand on the framework.

Repository Structure

The test suites are separated into different branches based upon Sugar version. Check out the branch for the version of Sugar you are using.

Sugar Developer Community

The screenshot shows the Sugar Developer Community website. At the top, there is a navigation bar with the Sugar logo, 'Community', and links for 'News & Updates', 'Get Help', and 'Browse'. A notification bell icon shows '50+' and a user profile picture is visible. Below the navigation bar is a banner image of a conference with a large blue code icon and the text 'All Places > Developer'. To the right of the banner are buttons for 'Follow', 'Actions', 'Info', and 'Settings'. A dark navigation menu below the banner contains links for 'Home', 'Getting Started', 'Dev Blog', 'Tutorials', 'Questions & Answers', 'Activity', 'Content', 'Images', 'People', 'Subspaces', and 'Reports'. The main content area is titled 'Engage with the Developer Community' and features four interactive cards: 'Getting Started with Sugar' (New to Sugar development? Start here!), 'Getting Started with Mobile' (Everything you need to develop on SugarCRM Mobile.), 'Answer a Question' (Help fellow developers and reply to questions about Sugar development.), and 'Try a Tutorial' (Want to learn how to do something cool with Sugar? Try one of our tutorials.). On the right side, there is a search bar titled 'SEARCH THE DEVELOPER SPACE' with a search input field and an 'Ask my question' button. Below the search bar is a 'FEATURED CONTENT' section listing several articles and webinars, including 'How to write code for SugarCloud (Slides)', 'How to write code for SugarCloud (Recording)', and 'Sugar Developer Webinar - Summer '19 (9.1.0)'. At the bottom left, there is a 'LATEST BLOG POSTS' section featuring a post titled 'How to use Amazon EventBridge with Sugar' by JulianHaresco, posted 1 week ago.

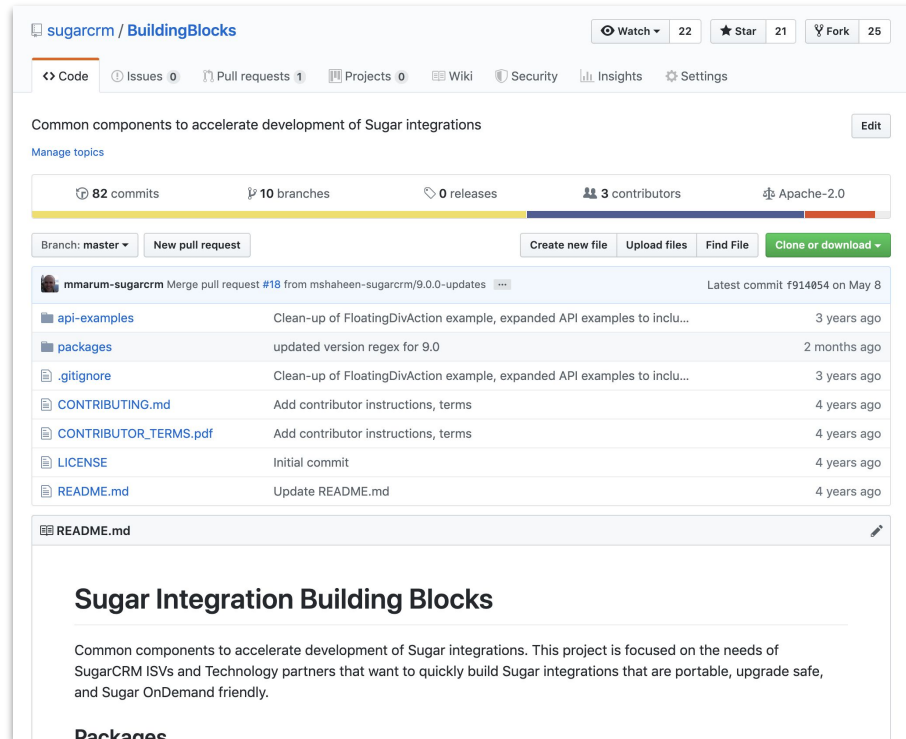
<https://community.sugarcrm.com/docs/DOC-4842-on-boarding-new-sugar-developers>

Sugar Integrate Community

The screenshot shows the Sugar Integrate Community developer space. At the top, there is a navigation bar with 'Community', 'News & Updates', 'Get Help', 'Connect Anywhere', and 'Browse'. A notification bell shows '50+' and a user profile icon is visible. Below the navigation bar is a dark blue header for the 'Sugar Integrate' space, featuring a puzzle icon and the text 'All Places > Developer'. A 'Follow' button and 'Actions' menu are present. A secondary navigation bar includes 'Sugar Integrate Home', 'Activity', 'Content', 'Images', 'People', 'Subspaces', 'Events', and 'Reports'. The main content area is divided into three sections: a welcome message, a list of recent updates, and a team introduction. The welcome message states: 'Welcome to the Sugar Integrate Space. Welcome! This space is the developer's go-to spot for everything Sugar Integrate. You will find links to resources, blog posts, and a whole lot more. Feel free to post questions - or answer questions that others have asked.' The 'RECENT SUGAR INTEGRATE SPACE UPDATES' section lists: 'Eventing And Bulk With Sugar Integrate', 'The Basics of Creating and Mapping a Common Resource', 'Sugar Integrate : Common resource Template', 'Sugar Integrate: Loop over Variable issue', 'Calling a Sugar Integrate Procedure from an external platform', 'How to troubleshoot polling events', and 'Sugar Integrate Quick Start Guide'. The 'ASK ABOUT SUGAR INTEGRATE' section has a search input field and an 'Ask' button. The 'The Sugar Integrate Team' section lists: 'Matt Marum, Director, ISV Alliances', 'Michael Shaheen, Developer Advocate', and 'Michael Joyner, ISV Solutions Architect'.

<https://community.sugarcrm.com/community/developer/sugar-integrate>

Open-Source Repos

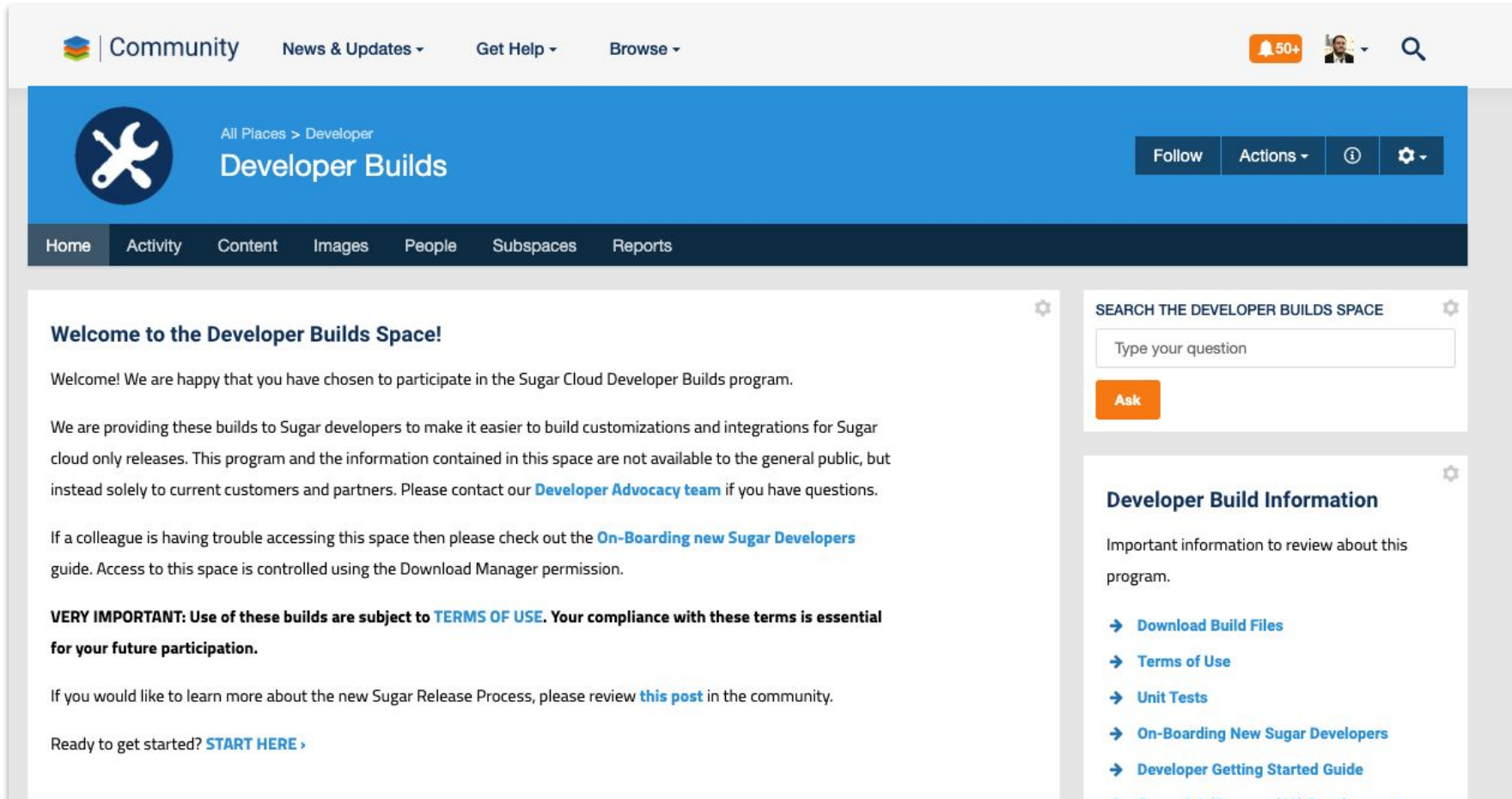


Building Blocks - <https://github.com/sugarcrm/BuildingBlocks>

Professor M - <https://github.com/sugarcrm/school>

Developer Builds

- <https://community.sugarcrm.com/community/developer/developer-builds>
- Sugar 10.1/Q3 2020 build coming soon!



The screenshot shows the SugarCRM community page for Developer Builds. The page has a blue header with the SugarCRM logo and navigation links: 'Community', 'News & Updates', 'Get Help', and 'Browse'. On the right, there is a notification bell with '50+', a user profile icon, and a search icon. Below the header is a blue banner for 'Developer Builds' with a wrench icon and navigation buttons: 'Follow', 'Actions', 'Info', and 'Settings'. A dark blue navigation bar contains links for 'Home', 'Activity', 'Content', 'Images', 'People', 'Subspaces', and 'Reports'. The main content area features a 'Welcome to the Developer Builds Space!' section with a gear icon. The text includes a welcome message, a description of the program, a link to the 'Developer Advocacy team', a link to the 'On-Boarding new Sugar Developers' guide, a 'VERY IMPORTANT' notice about terms of use, and a link to a post about the new Sugar Release Process. On the right, there is a search box for the Developer Builds space with an 'Ask' button, and a 'Developer Build Information' section with a gear icon and a list of links: 'Download Build Files', 'Terms of Use', 'Unit Tests', 'On-Boarding New Sugar Developers', and 'Developer Getting Started Guide'.

Community News & Updates Get Help Browse 50+

All Places > Developer
Developer Builds Follow Actions Info Settings

Home Activity Content Images People Subspaces Reports

Welcome to the Developer Builds Space!

Welcome! We are happy that you have chosen to participate in the Sugar Cloud Developer Builds program.

We are providing these builds to Sugar developers to make it easier to build customizations and integrations for Sugar cloud only releases. This program and the information contained in this space are not available to the general public, but instead solely to current customers and partners. Please contact our [Developer Advocacy team](#) if you have questions.

If a colleague is having trouble accessing this space then please check out the [On-Boarding new Sugar Developers](#) guide. Access to this space is controlled using the Download Manager permission.

VERY IMPORTANT: Use of these builds are subject to [TERMS OF USE](#). Your compliance with these terms is essential for your future participation.

If you would like to learn more about the new Sugar Release Process, please review [this post](#) in the community.

Ready to get started? [START HERE](#)

SEARCH THE DEVELOPER BUILDS SPACE

Type your question

Ask

Developer Build Information

Important information to review about this program.

- [Download Build Files](#)
- [Terms of Use](#)
- [Unit Tests](#)
- [On-Boarding New Sugar Developers](#)
- [Developer Getting Started Guide](#)

Questions?
