



**SUGARCRM**<sup>TM</sup>  
COMMERCIAL OPEN SOURCE

# Sugar Enterprise Release Notes

Version 5.0 Beta 1

*Sugar Enterprise Release Notes*  
Version 5.0 Beta 1, 2007

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# Introduction

This document describes the requirements, new features, enhancements, and known limitations in Sugar Enterprise 5.0 Beta 1.

Please continue providing feedback on this release as we continue to develop Sugar functionality for the upcoming releases. We will continue to work to incorporate your feedback into the development process. The SugarCRM Development Team is closely monitoring the following channels and is making every effort to fold your feedback into upcoming releases.

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**CAUTION:** Do not install Sugar 5.0 Beta 1 in a production environment.

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You can provide feedback through the SugarCRM Bug Portal, accessible through <http://bugs.sugarcrm.com>. Use “5.0 Beta 1” to designate new bugs found in this release. Otherwise, please update existing bugs with additional information.

Check the Bug Portal for known issues prior to submitting bugs.

Topics include:

- **[“Requirements for 5.0” on page 1](#)**
- **[“New and Enhanced Features” on page 1](#)**
- **[“Compatibility Matrix” on page 3](#)**
- **[“Known Limitations” on page 4](#)**

## Requirements for 5.0

- To install Sugar 5.0 successfully, ensure that the MB String module is installed in your PHP libraries.
- If you are using MySQL, you must install version 4.1.2 or higher to use with Sugar 5.0.
- For Microsoft Exchange, Sugar supports only versions 2000 and higher.

## New and Enhanced Features

Sugar 5.0 offers the following new and enhanced features, many of which are still being refined at this time.

### Home Pages

You can now add multiple pages to your Home page to display dashlets. You can customize the layout of each page by adding up to three columns. You can rename any page, including the My Sugar page

### Dashboards

Similar to adding new Home pages, you can add multiple dashboards in the Dashboard module if you need the space to display many charts.

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## **New Charts**

The Reports module provides two new chart types, Funnel chart and Line chart, which you can use to view summation reports. You can add these flash charts, which are customizable and dynamic, as dashlets on your Home pages.

The Forecasts module provides a Vertical GroupBy chart to view forecast history.

## **Redesigned Emails Module**

You can use the new Emails module as an email client to manage your inbound and outbound emails. You can send the emails that you compose in Sugar through any of your external email accounts.

In addition, the Emails module offers the following features:

- Ability to create Group folders to route emails for distribution.
- A default personal folder named My Emails. You can create additional personal folders.
- An address book that you can populate with entries from your list of users, contacts, and leads.
- Ability to create mailing lists with entries in your address book.
- Ability to create records such as bugs and leads from inbound emails.
- Ability to set up rules to automate actions such as forwarding, responding to, and deleting emails based on subject or other criteria.

## **Field Level Access Control**

In Role Management, you can now set access control at the field-level in any module.

## **Mass Reassignment of Records**

You can now perform a mass reassignment of a user's records to other users. For example, when a user leaves the organization you can reassign the individual's records to other members of the team.

## **Redesigned Studio**

The Studio User Interface has been redesigned to enhance user experience. The Studio editor enables you to customize modules by adding new fields, editing existing fields, the layout, field labels, and sub-panels.

## **Module Builder**

The Module Builder is a new feature that enables you to create and edit custom modules.

## Compatibility Matrix

SUGAR BUILDING BLOCKS	SUPPORTED VERSIONS	COMMENTS
<b>PLATFORM</b>		
<ul style="list-style-type: none"> <li>Linux</li> </ul>	Any flavor of Linux (Ex: RHEL 4.0)	Sugar runs on all versions that run PHP
<ul style="list-style-type: none"> <li>Windows</li> </ul>	2000, XP, Server 2003	
<ul style="list-style-type: none"> <li>Mac OS X</li> </ul>	All	
PHP (MYSQL, SQL Server)	4.4.1 - 4.4.2, 4.4.4 - 4.4.6, 5.1.0 - 5.1.2, 5.1.4, 5.1.6, 5.2.x	
PHP (Oracle)	4.4.1 - 4.4.2, 4.4.4, 5.1.0 - 5.1.2, 5.2.0	
<b>DATABASE</b>		
<ul style="list-style-type: none"> <li>MySQL</li> </ul>	4.1.x, 5.0.x, 5.1.x	
<ul style="list-style-type: none"> <li>SQL Server</li> </ul>	2005	
<ul style="list-style-type: none"> <li>Oracle</li> </ul>	9i, 10g	
<b>WEB SERVER</b>		
<ul style="list-style-type: none"> <li>Apache</li> </ul>	1.3.x, 2.0.x, 2.2.x	Supports any version that runs PHP
<ul style="list-style-type: none"> <li>IIS</li> </ul>	5.1, 6.0	Supports any version that runs PHP
<b>SUGAR PLUG-INS</b>		
<ul style="list-style-type: none"> <li>Sugar Plug-In for Microsoft Outlook</li> </ul>	Outlook 2002(XP), Outlook 2003, Outlook 2007	
<ul style="list-style-type: none"> <li>Sugar Plug-in for Microsoft Word</li> </ul>	Office 2003, 2007, Office XP	
<ul style="list-style-type: none"> <li>Client (Browser)</li> </ul>	latest Mozilla	
	latest Firefox	
	IE 6.0, IE 7.0	
<b>WEB PLAYER</b>		
	Adobe Flash Player 7.0 or higher	
Email Client	Microsoft Outlook 2003, 2007	
<b>Recommended Stacks</b>		
<b>Linux Stack</b>		
<ul style="list-style-type: none"> <li>PHP version</li> </ul>	5.2.3	
<ul style="list-style-type: none"> <li>Apache</li> </ul>	2.0.59	
<ul style="list-style-type: none"> <li>RedHat Enterprise</li> </ul>	Workstation 4	
<b>Preferred Databases</b>		
MySQL	5.0.37	
SQL Server	2005	
Oracle	10g	
<b>Windows Stack</b>		
<ul style="list-style-type: none"> <li>PHP version</li> </ul>	5.2.3	
<ul style="list-style-type: none"> <li>IIS</li> </ul>	6.0	
<ul style="list-style-type: none"> <li>Microsoft Windows</li> </ul>	Server 2003	

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Preferred Databases		
MySQL	5.0.37	
SQL Server	2005	
• Oracle	10g	

## Known Limitations

- The Sugar Installer for this release only supports the English language pack.
- This release does not include an upgrade path that allows you to upgrade from Sugar 4.5.0 or Sugar 4.5.1.
- This release does not provide SQL Server multi-byte support.
- Many features of the Emails module such as the Address book and email import are still being refined.
- The POP3 support in the Emails module is incomplete and, therefore, it is recommended that you use IMAP for testing purposes.
- Many features of the Module Builder are still incomplete. In this release, for example, you cannot download, deploy, or export new modules. Some field types such as Currency field type will not be available until the next release.