

RMHHomebase1.3 is the fourth version of RMH Homebase.

It differs from versions 1.1 and 1.2 in several significant ways:

1. many bug fixes and a significant refactoring of the code base
2. addition of a self-apply feature for new applicants logging in as "guest".  
People interested in applying for a volunteer position can fill out an application form on-line. That application is saved in the database and is available to the House Manager without re-keying.
3. addition of a second venue, the "family room," which can be scheduled with volunteers alongside the house itself.
4. rewriting of the help guide and on-line tutorial to cover these new features.

Three files accompany this release:

**RMHHomebase1.3.zip** -- A compressed zip archive of the software sources and interactive help.

**README1.3** -- Instructions for installing the software.

**Helpguide1.3** -- A 30-page PDF tutorial for persons interested in learning how to use the system.

The following file from release 1.0 was not updated for this release, but it still may be of interest.

**RMHDesign1.0.doc** -- Complete design document for the software

## **Background**

RMH Homebase is a web-based volunteer management and scheduling system used at the Ronald McDonald House in Portland, ME.

It is the result of a collaboration between Bowdoin College and the Ronald McDonald House in Portland, ME. It was designed and implemented in spring semester 2008 by four Bowdoin Students (Oliver Radwan, Maxwell Palmer, Nolan McNair, and Taylor Talmage) and a Bowdoin Professor (Allen Tucker).

This project was supported by Bowdoin College as part of its ongoing commitment to serving the common good. More information about the development of RMH Homebase can be found on-line in the following articles:

<http://pressherald.mainetoday.com/story.php?id=174400&ac>  
<http://www.bowdoin.edu/news/archives/1bowdoincampus/004776.shtml>  
<http://technews.acm.org/archives.cfm?fo=2008-05-may/may-12-2008.html>

RMH Homebase is inspired by the software movement known as HFOSS, which aims to "build a community of academic computing departments, IT corporations, and local and global humanitarian and community organizations dedicated to building and using Free and Open Source Software to benefit humanity." More information about HFOSS can be found on-line at <http://www.hfoss.org/>.