# 1. Bitnami redmine 安装后查修改首页链接的方法

itnami redmine 安装后，有关url的配置，主要步骤参考了官方说明 ， 根据自己的实际配置经验，做了部分修改整合。

**1. 查看数据库**

可以用安装时填写的账户登录phpmyadmin，但是看不到redmine的数据库；改用root，则可以看到redmine-default数据库

**2. 更改URL**

**a. 更改默认安装的URL（http://localhost:8087/redmine to http://localhost:8087/projects）**

打开 installdir/apps/redmine/conf/redmine.conf 文件 ，修改内容为：

|  |  |
| --- | --- |
| 1  2  3  4  5  6  7 | #ProxyPass **/**redmine balancer**:**//redminecluster  #ProxyPassReverse **/**redmine balancer**:**//redminecluster    **<**proxy balancer**:**//redminecluster>  BalancerMember http**:**//127.0.0.1:3001/redmine  BalancerMember http**:**//127.0.0.1:3002/redmine  **</**proxy**>** |

注：文件中“redmine”改为“projects”

打开 installdir/apps/redmine/htdocs/config/additional\_environment.rb 文件，修改内容如下：

|  |  |
| --- | --- |
| 1 | config.action\_controller.relative\_url\_root **=** '/redmine' |

将“redmine” 改为 “projects”

打开 installdir/apps/redmine/scripts/serviceinstall.bat文件 ，查找文件中如下内容

|  |  |
| --- | --- |
| 1  2 | "installdir/apps/redmine/htdocs" --prefix **/**redmine  "installdir/apps/redmine/htdocs" --prefix **/**redmine |

将文件中 –prefix /redmine的”redmine”改为”projects”  
运行如下命令 卸载redmineThin1 redmineThin2 服务，并重新安装

|  |  |
| --- | --- |
| 1  2  3 | **>** cd installdir**/**apps**/**redmine**/**scripts  **>** serviceinstall.bat uninstall  **>** serviceinstall.bat INSTALL |

重启apache服务，完了

**b. 更改URL到根目录（http://localhost:8087/redmine/ to http://localhost:8087/）**

先停止服务，然后卸载服务

|  |  |
| --- | --- |
| 1  2 | **>** cd installdir（installdir，是安装根目录）  **>** serviceinstall.bat uninstall |

编辑 installdir/apps/redmine/conf/redmine.conf 文件，删除文件中的redmine。注意不是redminecluster,变为如下内容

|  |  |
| --- | --- |
| 1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18  19  20  21  22  23  24  25  26  27  28  29  30  31 | **<**virtualhost **\*:**8087**>**  ServerAdmin webmaster**@**your\_server\_name  ServerName your\_server\_name.your\_domain\_name.local  ServerAlias michael  ErrorLog "logs/rubystack\_apache\_error.log"  CustomLog "logs/rubystack\_apache\_access.log" combined  # this **not** only blocks access **to** .svn directories, but makes it  # appear as though they aren't even there, not just that they are  # forbidden  **<**directorymatch "^/.\*/\.svn/"**>**  ErrorDocument 403 **/**404.html  Order allow,deny  Deny from all  Satisfy All  **</**directorymatch**>**    # This passes through remote\_user **to** mongrel  RewriteEngine **On**    # Redirect non-static requests **to** cluster  RewriteCond **%{**DOCUMENT\_ROOT**}/%{**REQUEST\_FILENAME**}** **!**-f  RewriteRule ^**/(**.**\*)**$ balancer**:**//redminecluster%{REQUEST\_URI} [P,QSA,L]  **</**virtualhost**>**    #ProxyPass **/** balancer**:**//redminecluster  #ProxyPassReverse **/** balancer**:**//redminecluster    **<**proxy balancer**:**//redminecluster>  BalancerMember http**:**//127.0.0.1:3001  BalancerMember http**:**//127.0.0.1:3002  **</**proxy**>** |

如果不想从redmine trunk升级最新的redmine安装， 这个配置节可以忽略不管

下面是在一台服务器上如果有多个域控制器是的，情况，参考一下，如果没有这种情况，略过

If you have multiple domains and subdomains on your server you must place the ProxyPass and Proxy balancer lines into the Virtual Host, or every domain will try to be passed to Redmine!  
Like this:

|  |  |
| --- | --- |
| 1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18  19  20  21  22  23  24  25  26  27  28  29  30 | **<**virtualhost **\*:**80**>**  ServerAdmin your **@** email .com  ServerName subdomain . yourdomain . tld  ServerAlias www . subdomain . yourdomain . tld  ErrorLog "logs/rubystack\_apache\_error.log"  CustomLog "logs/rubystack\_apache\_access.log" combined  # this **not** only blocks access **to** .svn directories, but makes it  # appear as though they aren't even there, not just that they are  # forbidden  **<**directorymatch "^/.\*/\.svn/"**>**  ErrorDocument 403 **/**404.html  Order allow,deny  Deny from all  Satisfy All  **</**directorymatch**>**  # This passes through remote\_user **to** mongrel  RewriteEngine **On**  # Redirect non-static requests **to** cluster  RewriteCond **%{**DOCUMENT\_ROOT**}/%{**REQUEST\_FILENAME**}** **!**-f  RewriteRule ^**/(**.**\*)**$ balancer**:**//redminecluster%{REQUEST\_URI} [P,QSA,L]    #ProxyPass **/** balancer**:**//redminecluster  #ProxyPassReverse **/** balancer**:**//redminecluster    **<**proxy balancer**:**//redminecluster>  BalancerMember http**:**// 127.0.0.1:3001  BalancerMember http**:**// 127.0.0.1:3002  **</**proxy**>**  **</**virtualhost**>**  Hope this **is** useful **to** someone, took **me** a little **while** **to** figure why my Virtual Hosts were **not** working**!** |

编辑 installdir/apps/redmine/scripts/serviceinstall.bat文件，删除其中的“–prefix /redmine”内容  
编辑 installdir/apps/redmine/htdocs/config/additional\_environment.rb 文件,删除其中的”/redmine”内容。注意，一定是“/redmine”，而不是“redmine”，否则样式表没了

运行如下命令安装所有服务

|  |  |
| --- | --- |
| 1  2 | **>** cd installdir（installdir，是安装根目录）  **>** serviceinstall.bat INSTALL |

刷新页面，清除cache，访问http://localhost:8087，就可以正常访问redmine  
这时，如果通过http://localhost:8087/phpmyadmin/，则会提示找不到页面  
那如何通过上述访问phpmyadmin呢  
编辑 installdir/apps/phpmyadmin/conf/phpmyadmin.conf文件，添加如下配置节内容

|  |  |
| --- | --- |
| 1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18  19  20  21 | **<**virtualhost 127.0.0.1**>**  DocumentRoot "C:/Program Files/BitNami Redmine Stack/apps/phpmyadmin/htdocs"  ServerName 127.0.0.1  ServerAlias 127.0.0.1  **</**virtualhost**>**  **<**directory "installdir/apps/phpmyadmin/htdocs"**>**  # AuthType Basic  # AuthName phpMyAdmin  # AuthUserFile "installdir/apache2/users"  # Require valid-user  **<**ifversion **<** 2.3 **>**  Order allow,deny  Allow from 127.0.0.1  #Allow from all  Satisfy all  **</**ifversion**>**  **<**ifversion**>=** 2.3**>**  Require local  **</**ifversion**>**  ErrorDocument 403 "For security reasons, this URL is only accesible using localhost (127.0.0.1) as the hostname"  **</**directory**>** |

重启apache服务，从本地地址访问则会转向phpadmin，其他则会转向redmine  
注：将文中installdir更换为实际安装位置

**redmine问题及解决办法会汇总**

1.redmine新建、修改问题，点保存后，响应缓慢

因为在新建问题和更新问题时会发送邮件，而且是同步操作的，就是说需要等到邮件发送成功后才会提交成功。发送邮件的方式改为异步操作：

* 进到安装目录下： D:\Bitnami\redmine-3.1.1-1\apps\redmine\htdocs\config
* 编辑 configuration.yml
* 找到 delivery\_method: :smtp，将smtp改为async\_smtp，保存退出
* 重启redmine相关服务