

Quickly launch Redmine trial environment with Docker

2022/05/09 19:03 - Admin Redmine

ステータス:	New	開始日:	2022/05/09
優先度:	通常	期日:	
担当者:		進捗率:	0%
カテゴリ:	Administration_8	予定工数:	0.00時間
対象バージョン:		作業時間:	0.00時間
Redmineorg_URL:	https://www.redmine.org/issues/33207	status_id:	1
category_id:	8	tracker_id:	2
version_id:	0	plus1:	0
issue_org_id:	33207	affected_version:	
author_id:	332	closed_on:	
assigned_to_id:	0	affected_version_id:	
comments:	5		

説明

This patch adds a Dockerfile to allow people who download Redmine to quickly launch the Redmine trial environment. If the user has already installed Docker, you can start Redmine with just two commands after extracting the source code of Redmine.

Providing an easy way to launch Redmine with Docker can lower the hurdle to try out Redmine for people who are not familiar with Redmine.

Currently, Docker is widely used to quickly prepare an environment to use applications. Not a few people are using Docker on a daily basis, so I think this patch will benefit a lot of people.

journals

Setting the target version to 4.2.0.

Thank you for this patch, Go.

If you're planning to include a sample Dockerfile, I wanted to throw out a few suggestions.

- Would you consider Alpine Linux? It's getting to be the standard for Docker, due to its very small size, speed (download times of a few seconds), and focus on simplicity and security. We have been using Redmine with Alpine in my team for a little while now, and there is an older Dockerfile for Redmine 3.4 on Alpine that you can use as a reference at <https://hub.docker.com/r/inspiredgeek/redmine-alpine/dockerfile>.

*** If you feel strongly about sticking with a Debian-based image, maybe consider using "ruby:2.6-buster":**

<https://github.com/docker-library/ruby/blob/a564feaaee4c8647c299ab11d41498468bb9af7b/2.6/buster/Dockerfile> instead of @ruby:2.6-slim@ as your base image. Debian 10 (Buster) has been out for "nearly a year":<https://www.debian.org/News/2019/20190706> and is now considered the current stable distribution.

Since Redmine is available as *officially* maintained container image on Docker Hub and its Dockerfiles are accessible on "Github": <https://github.com/docker-library/redmine>, what's the benefit of providing our own Docker solution? Wouldn't it be better to contribute to this existing one?

I mean how much simpler is it to build your own container image instead of just hacking @'docker pull redmine'@ into your console.

履歴

#1 - 2022/05/10 17:01 - Admin Redmine

- カテゴリ を *Administration_8* にセット