

Improve Bazaar repositories error message in case to use shared repository

2022/05/09 14:28 - Admin Redmine

ステータス:	New	開始日:	2009/02/21
優先度:	通常	期日:	
担当者:		進捗率:	0%
カテゴリ:	SCM_3	予定工数:	0.00時間
対象バージョン:	Candidate for next major release_32	作業時間:	0.00時間
Redmineorg_URL:	https://www.redmine.org/issues/4741	status_id:	1
category_id:	3	tracker_id:	2
version_id:	32	plus1:	0
issue_org_id:	4741	affected_version:	
author_id:	11764	closed_on:	
assigned_to_id:	11192	affected_version_id:	
comments:	8		

説明

This was originally miscategorized as Feature #2799.

This is a common use case as it prevents the standard trunk/branch/tag development structure.

A shared repository created with @bzd init-repo@ errors when running @ruby script/runner "Repository.fetch_changesets" -e production I get these messages back:@

```
@bzd: ERROR: Not a branch: "[...]/project_container/.bzd/branch/".@
```

```
@bzd: ERROR: Not a branch: "[...]/project_container/.bzd/branch/".@
```

If we point at a sub-tree, there's still no support for branches.

There are 2 ways to identify the shared repository:

- bzd info will list 'shared repository: .'
- .bzd/repository exists.

If the path points to a shared repo, some file tree should be built.

Branches can be identified by a similar combination of techniques:

- bzd info will list the root repository as 'shared repository'
- .bzd/branch exists.

Sub branches:

- bzd info will list the root repository as 'shared repository' and the parent branch as 'parent branch'

As an example, let's examine the following repo:

```
[...]
```

In summary, if the path is a repo, scan the directory tree for directories containing .bzd/branch and run bzd info on those directories. Use that output to find out which branch is the parent and use that information to build the element tree.

I don't know how to do this in ruby, but hopefully someone can take this analysis and put something together.

journals

Is there a way how I can get your changes into my Redmine 1.2.0? Or can I simply copy

bazaar_adapter.rb and abstract_adapter.rb from redmine/trunk to my Redmine 1.2.0?

related_issues

relates,New,2799,Support for Bazaar's shared repositories (created with init-repo)

relates,New,7984,Confusing revisions links on repository root

relates,Closed,9129,Improve wording of Git repository note at project setting

履歴

#1 - 2022/05/10 17:24 - Admin Redmine

- カテゴリをSCM_3にセット

- 対象バージョンをCandidate for next major release_32にセット