

Redmine - Patch #36770

Fix to use a correct exception class ActiveRecord::IrreversibleMigration in migrations

2022-03-16 07:15 - Go MAEDA

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|------------------------|--------------------------|------------------------|-----------|
| Status: | Closed | Start date: | |
| Priority: | Normal | Due date: | |
| Assignee: | Go MAEDA | % Done: | 0% |
| Category: | Code cleanup/refactoring | Estimated time: | 0.00 hour |
| Target version: | 5.0.0 | | |

Description

When I tried to perform a reverse migration of db/migrate/20090503121510_drop_members_role_id.rb, I came across the following "uninitialized constant" error.

```
== 20090503121510 DropMembersRoleId: reverting =====
rake aborted!
StandardError: An error has occurred, this and all later migrations canceled:

uninitialized constant DropMembersRoleId::IrreversibleMigration

   raise IrreversibleMigration
     ^^^^^^^^^^^^^^^^^^^^^^^^^^^
/path/to/redmine/db/migrate/20090503121510_drop_members_role_id.rb:7:in `down'
```

It is due to an incorrect exception class given to raise method. The exception class should be ActiveRecord::IrreversibleMigration instead of IrreversibleMigration. I am attaching a patch to fix it. You will get the following error after the fix.

```
== 20090503121510 DropMembersRoleId: reverting =====
rake aborted!
StandardError: An error has occurred, this and all later migrations canceled:

ActiveRecord::IrreversibleMigration
/path/to/redmine/db/migrate/20090503121510_drop_members_role_id.rb:7:in `down'
```

Associated revisions

Revision 21458 - 2022-03-17 09:25 - Go MAEDA

Fix to use a correct exception class ActiveRecord::IrreversibleMigration in migrations (#36770).

History

#1 - 2022-03-17 09:25 - Go MAEDA

- Subject changed from Fix exception class from IrreversibleMigration to ActiveRecord::IrreversibleMigration to Fix to use a correct exception class ActiveRecord::IrreversibleMigration in migrations
- Status changed from New to Closed
- Assignee set to Go MAEDA
- Target version set to 5.0.0

Committed the fix.

2022-08-10

1/2

Files

fix_irreversible_migration_exception_class.patch

2.59 KB

2022-03-16

Go MAEDA