

Redmine - Patch #36770

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

2022-03-16 07:15 - Go MAEDA

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.

Files

fix_irreversible_migration_exception_class.patch

2.59 KB

2022-03-16

Go MAEDA