

```
import { router, userProcedure } from '@app/api/trpc/trpc-router';
```

```
import { TRPCError } from '@trpc/server';
```

```
const dashboardRouter = router({
```

```
  getUserRequestCount: userProcedure.query(async ({ ctx }) => {
```

```
    const user = ctx.session.data.session?.user;
```

```
    if (!user) {
```

```
      throw new TRPCError({
        code: 'UNAUTHORIZED',
        message: 'Unauthorized',
      });
    }
```

```
    const userRequestCount = await ctx.supabase
```

```
      .from('swarms_cloud_api_activities')
```

```
      .select('request_count')
```

```
      .eq('user_id', user.id)
```

```
      .is('organization_id', null);
```

```
    if (userRequestCount.error) {
```

```
      console.error(
        'Error fetching user request count:',
        userRequestCount.error.details,
      );
```

```
      return 0;
```

```
    }
```

```
const orgRequestCount = await ctx.supabase
  .from('swarms_cloud_api_activities')
  .select(
    `request_count, organization_id, swarms_cloud_organizations!inner(owner_user_id)` ,
  )
  .not('organization_id', 'is', null)
  .eq('swarms_cloud_organizations.owner_user_id', user.id);
```

```
if (orgRequestCount.error) {
  console.error(
    'Error fetching org request count:',
    orgRequestCount.error.details,
  );
  return 0;
}
```

```
// TODO: GET NUMBER OF MODELS USED BY USER
```

```
const allCounts = [...userRequestCount.data, ...orgRequestCount.data];
const totalCount = allCounts.reduce((acc, curr) => {
  return acc + (curr.request_count || 0);
}, 0);

return totalCount;
}),
```

```
});
```

```
export default dashboardRouter;
```