SAP Analytics Cloud
Models Moved to the Files Area

SAP Run Simple

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WHAT HAS CHANGED?

Before, models appeared in the **Models** list:
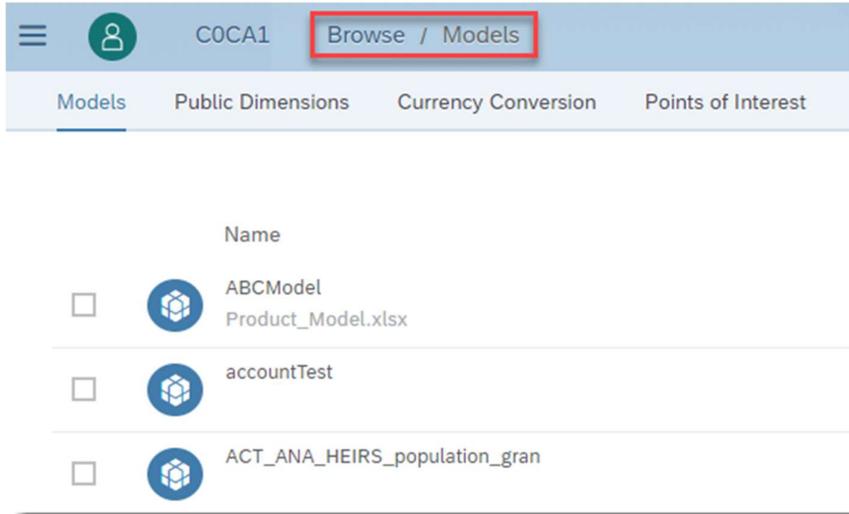
Now, models appear, along with stories, Digital Boardroom presentations, and other objects, in the **Files** list:
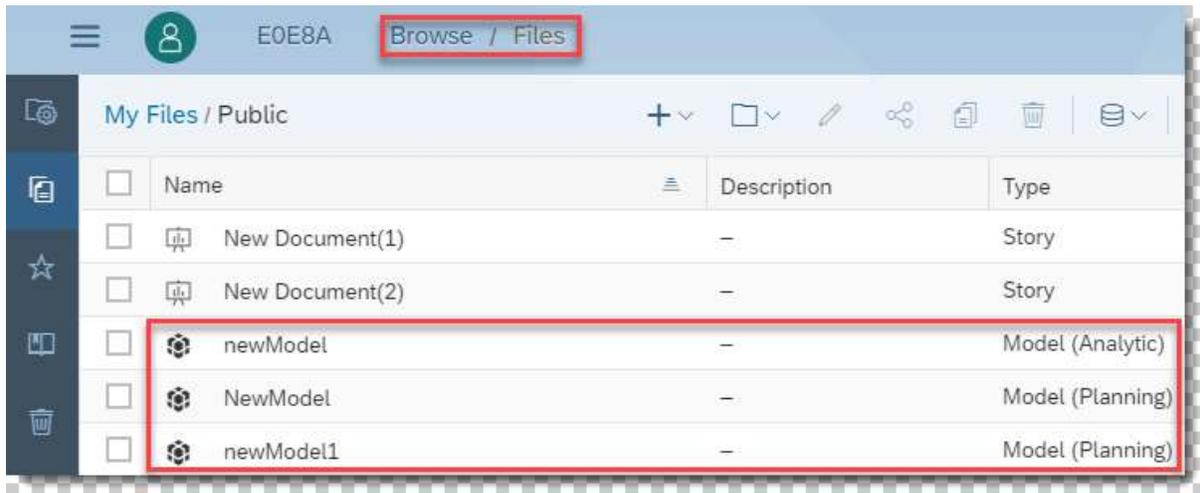
WHY WAS THIS CHANGE MADE?

Moving models to the Files list allows more flexibility with how you organize your content and share it with others.

WHAT DOES THIS MEAN FOR US?

These are some of the benefits of moving models to the Files list, along with some tips for working with them:

- It's easier to navigate to the content you're interested in, because all content is in the same place.

- You can copy, move, and delete models, just like other objects.
  (However, if a model has dependencies, you won't be able to delete it.)

- You can share models with teams or individual users without having to modify their roles. For details, see "Sharing a Model".

- Model privileges are no longer set in the roles. For details, see "Changes to Rights and Roles".

- You can rename a model from the Files list without having to open the model.

- To see the datasources associated with a model, you now open the model and click the Datasources tab.

- The Import Data, Export Data, and Delete Facts buttons that were on the Models list page:

are now available on the Datasources tab when you open a model.
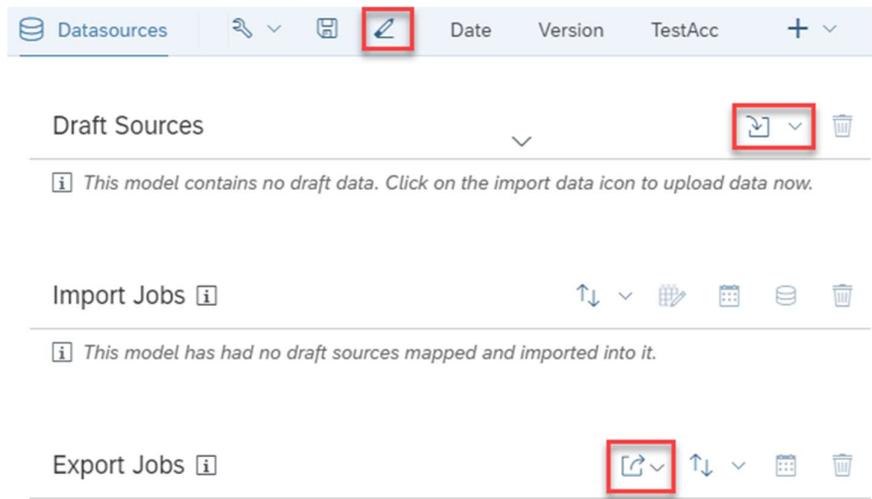
CHANGES TO RIGHTS AND ROLES

Assigning permissions to models has been simplified.

Previously, permissions for each model had to be set when you created or modified an existing role. Now that models are available in the **Files** area, models can be shared the same way that stories and folders can be shared. In the sharing dialog you can choose the access level for the users or teams that the model is shared with: **View, Edit, Full Control**, or a **Custom Access** level. Models that are not shared cannot be viewed or modified by anyone but the model owner.

Note: In the **Roles** area, you can still assign general permissions for all planning and analytic models, but you cannot assign permissions for individual models.

SHARING A MODEL

Context:

On the **Files** page, shared files appear with this icon beside their names: ⤴

Procedure:

1) Go to ☰ **Menu** > ▣ **Browse** > ☐ **Files**
2) Select one or more models to share.

3) Select ⤴ (**Share**).
4) Type the names of users or teams whom you want to share your files with.
5) As you type, the available user and team names are shown.
6) Select the access type you want to assign for those users.
7) Choose **Share**. The users the model is shared with will be displayed along with the access given.
8) Optional: Add more users or teams.
9) Choose **Done**.

Note: You can only share models that you own or you have share rights assigned to you.

HMM… I HAVE SOME OTHER QUESTIONS…

Where do I find models after the migration?

After the update, when you need to find your models, you'll navigate to:

> Browse > Files > Public > Models

or for sample models:

> Browse > Files > Samples

Will I still be able to access my models after the migration?

There should be no change in access to existing models or data after the migration. For each of your existing models, the Read, Update, Delete, and Maintain permissions that were previously assigned to users and/or teams in their roles are transferred from the roles to the Sharing Settings of the models themselves.
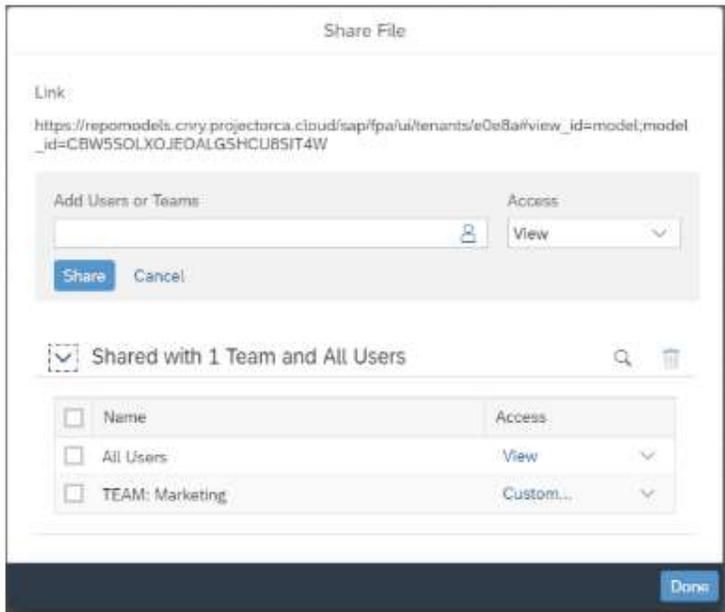
How are models shared after the migration?

Model files are shared like other files in the file repository. When sharing, you can add individual teams or users to your file and customize access levels.
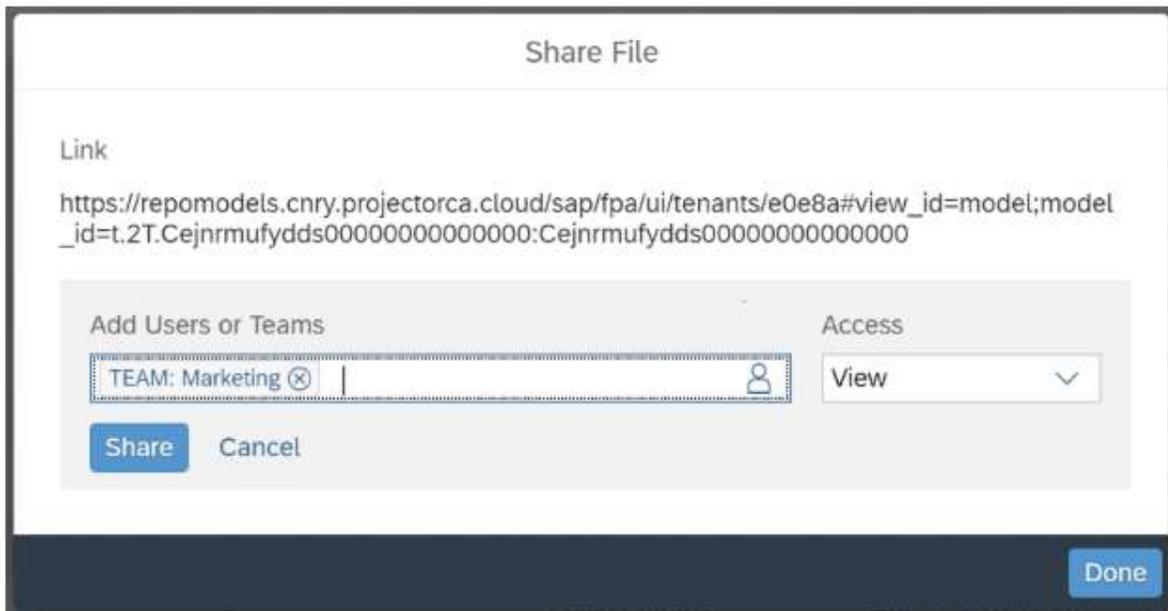
Are models located in the Public folder visible to everyone?

No, the models in the Public > Models folder are not public to every user, only those with permissions.

What happens to models that existed before the update?

The model rights previously set in roles will be migrated to each model's Sharing Settings for previously existing models.

Is it possible to delete models by accident by deleting a folder?

Yes, it is still possible to delete a model if it is not being used by any stories. But this is possible only by users who have Delete permissions on the model. You will receive an alert if you try to delete a folder that contains a model that is in use.

Does sharing a folder with a user share everything inside that folder?

By default, yes, the sharing rights that are set to the folder are applied to subfolders and objects contained in the folder. But this is optional, as you can control the behavior with the "Apply to subfolders and files" checkbox in the Share Folder dialog box.

Do roles impact model access at all?

Yes, users must be assigned a role with the same overall model permission level as the model type they want to access. For example, someone assigned only "Read" access to Analytic Models in their role (and not also granted Update, Delete, or Maintain) will only ever be able to view data from the models they are allowed to read, even if they are additionally granted Update, Delete, or Maintain permissions on those models.

Will changing a user's role affect previous model file access?

Possibly. Changing a role will not affect model permissions. But, as stated in the previous answer, if the new role has a lower overall permission level for a model type that was previously accessed, it may prevent the user from performing certain actions on that model.

Think of it like a combination: to read a user's private planning model that has been shared with you, you'll need three things:

- Rights to read the model via the sharing rights that are set by the user when they share it
- Read rights on the Planning Model application privilege
- Read Rights on the Private Files application privilege

If you don't have one of these three rights, you won't be able to read (open/use) the model.

When new models are created, where are they saved?

When saving a new model, you can now choose where to save it. If you simply save it into the initial view that's presented to you -- e.g., directly into "My Files" -- then the model is saved in your private user folder. You can then share the model with other users, just like you can already share private stories that you create.

If instead you choose to save the model into a team folder, into the Public folder or its subfolders, or into another folder that's been shared with you by another user, then the new model will of course be created in the folder that you select. In these cases, the model will inherit whatever Sharing Settings are already applied on that folder, and be accessible to the corresponding users.

Can model files be copied or moved?

Yes, model files can be copied and moved to new folders within the file repository.

Can models be renamed?

Yes, you can change the name of a model file at any time and it can even be changed without opening the model file.