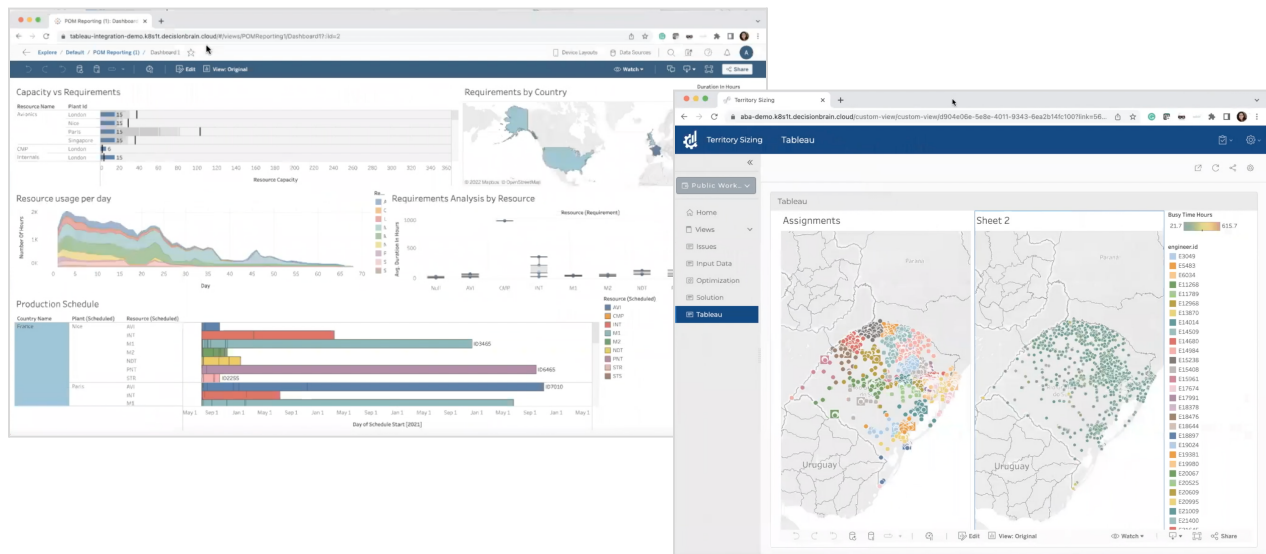# Release Notes
IBM DOC 4.0.2-FP2

October 31, 2022

The IBM Decision Optimization Center (DOC) 4.0.2-FP2 version is available starting today! Here is a list of the new features that you will find in it:

- Integration with Tableau Server
- Scenario links, to share scenarios in multiple workspaces without having to duplicate them
- Several DOC configurable User Interface improvements, including a new filter widget and the possibility to assign colors to data values
- Improved Python support
- Various security and technology upgrades including JDK17, SpringBoot and RabbitMQ
- Bug fixes

Add a Tableau Dashboard inside a DOC Application

This last version of DOC includes an integration with Tableau Server. Tableau dashboards can now be seamlessly added to a DOC application.

Scenario links - Keep one single copy of your data

DOC now facilitates the collaboration of multiple users with different roles even more by allowing the creation of scenario links.
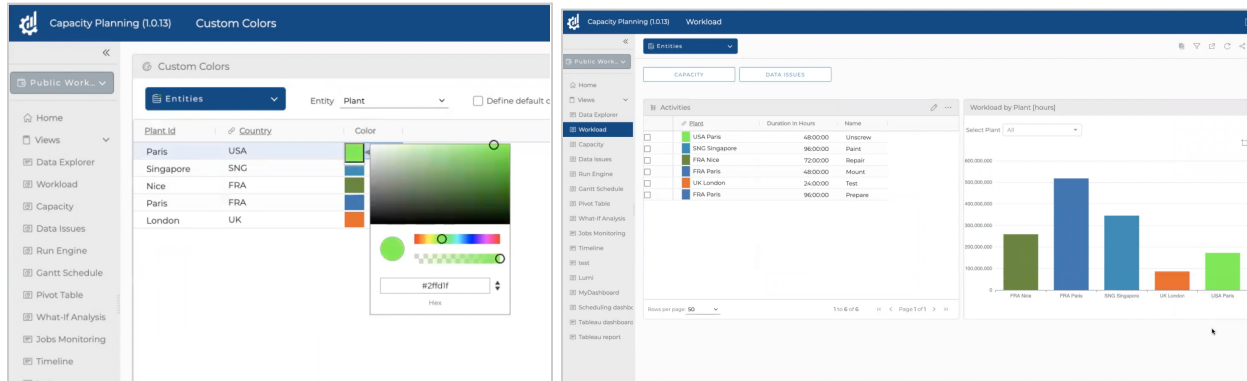
Example
In a typical planning application deployed in several plants, each plant needs to have a dedicated workspace, where planners can try out alternative schedules. The validated plan per each plant should then be shared in the manager's workspace.

The latest version of DOC allows to do that by creating a scenario link: since the original scenario no longer needs to be duplicated, memory resources are not wasted and data errors are avoided as there is always only one copy of the data.

Color palette - Choose how to color your data

In DOC 4.0.2-FP2, it is possible to assign custom colors to data values. This allows users to recognize their data at a glance and have easier interactions with their application.

Technology upgrades

DOC 4.0.2-FP2 also includes various security and technology upgrades, including JDK17, SpringBoot and RabbitMQ, and several bug fixes.

Security improvements

As usual, this new version of DOC incorporates dependency upgrades to address the latest known vulnerabilities. It also introduces a security guide in the Documentation.