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## **R package dependencies in production - Risks and Management**

R packages have a very convenient mechanism for stating their R dependencies, and then resolving them during installation.

This convenience resulted in developers no longer worrying about adding extra dependencies to their packages.

We will briefly look at dependency relationships between R packages, as well as OS dependencies of R packages. We will summarize what is the current state of dependencies usage in R ecosystem. Then present dependencies from the other angle by identifying risks that are being introduced when a package adds dependencies. Ultimately we will discuss best practices and provide examples of simple changes that will reduce risks introduced by extra dependencies, which anyone deploying R in production should consider.

### **¿Presentas la comunicación a premio?**

#### **Afiliación (del autor)**

Independiente

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**Clasificación de pistas:** Informática