<epam>

Relations: Ideas to Consider

Relational Databases Basics

TRAINING

CENTER

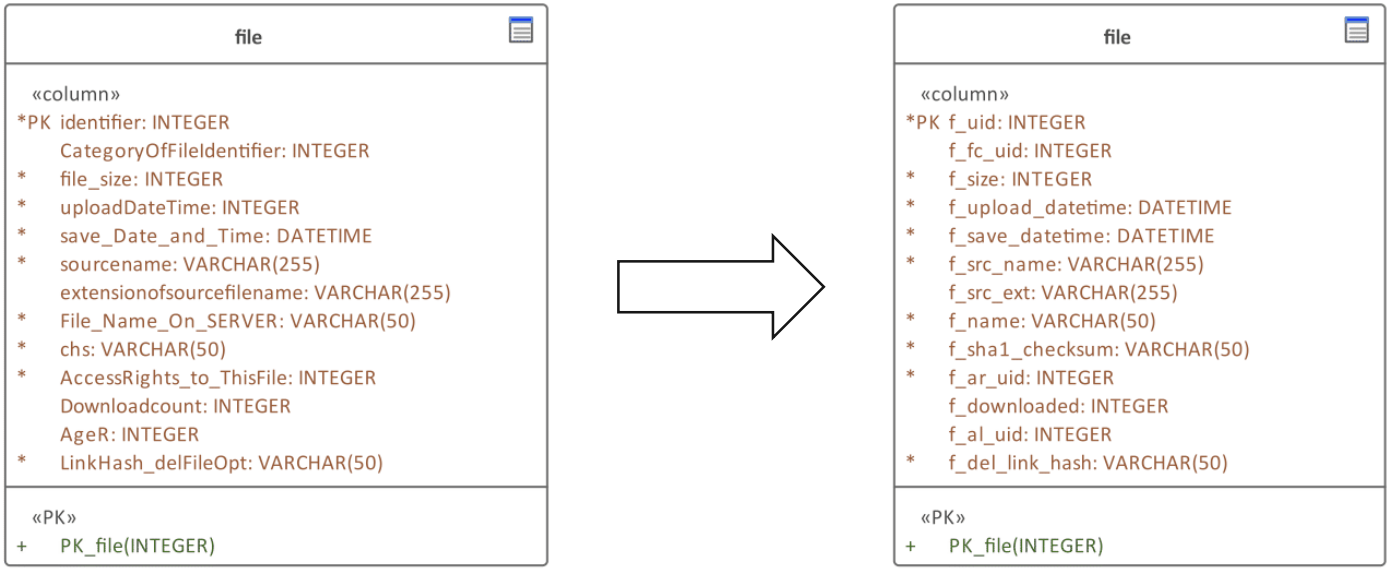
<epam>

1) Use English ONLY!

Always use English **ONLY** for naming of any database object.
If you don't know English, write in transliteration, but use English alphabet **ONLY**.

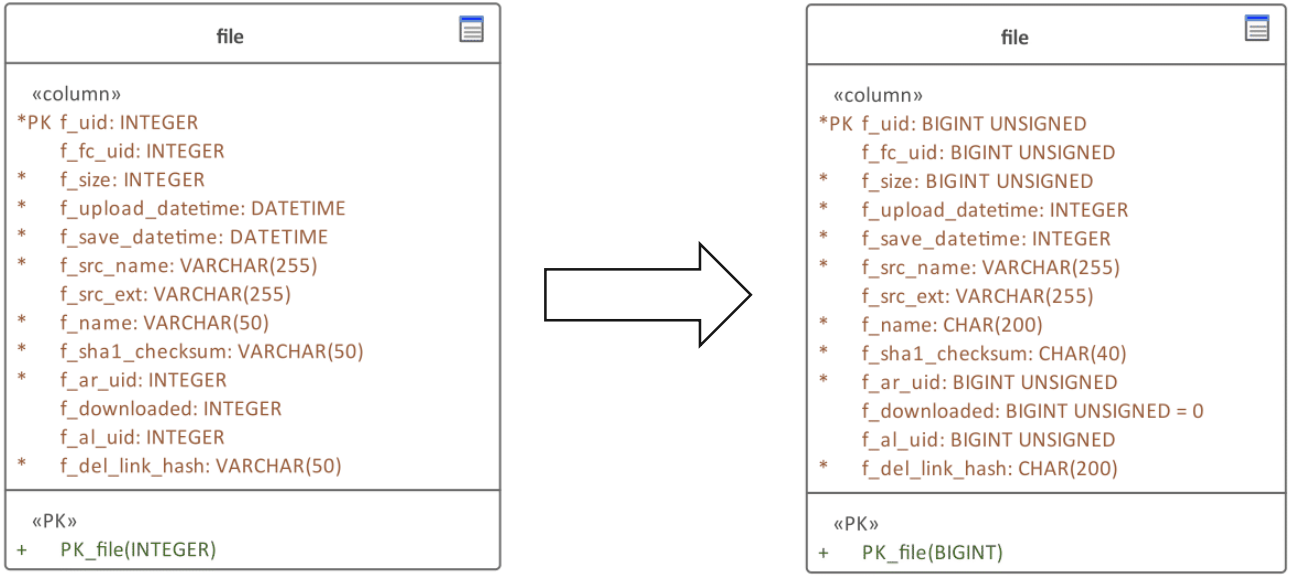
2) Use some naming convention

No matter what naming convention you follow, you MUST follow some (and be consistent in this approach).



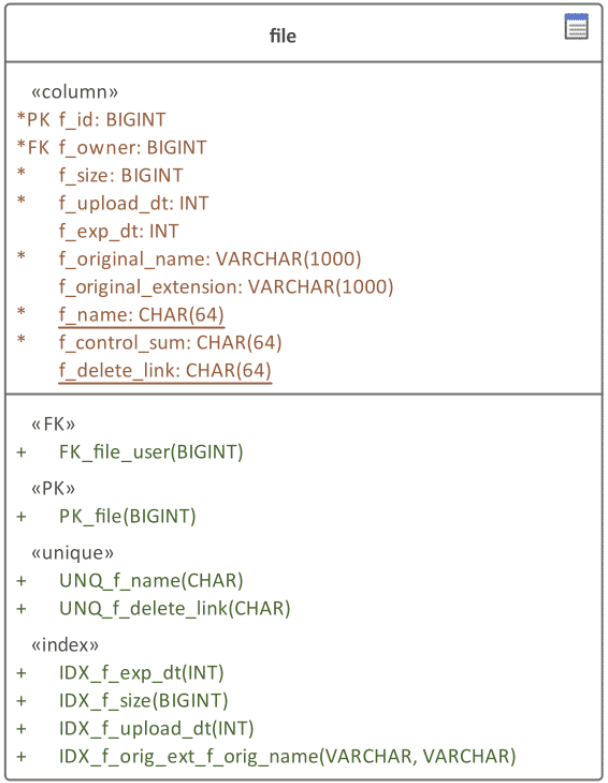
3) Choose data types carefully

Choose all data types for all relation attributes as carefully and accurately as possible.



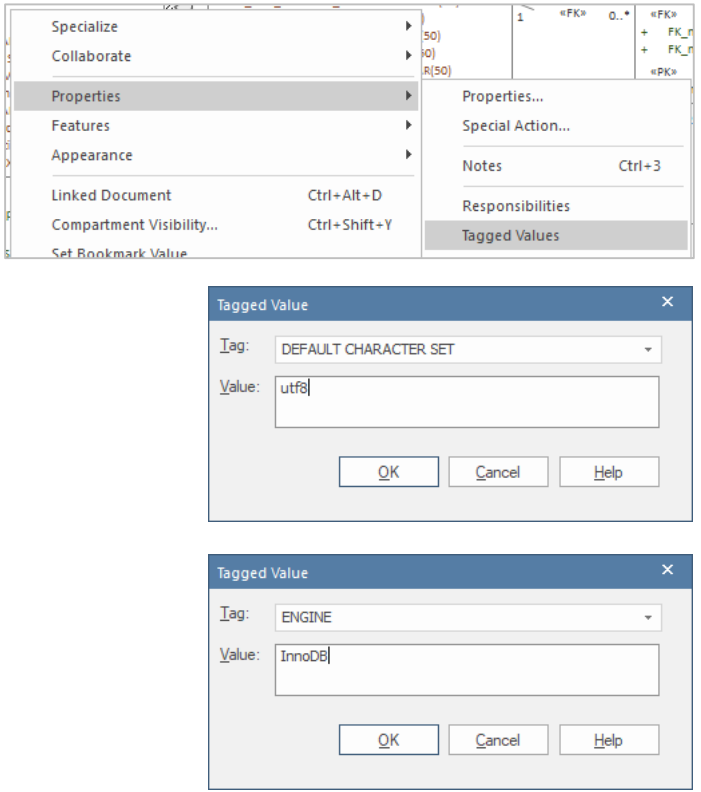
4) Remember about keys, relationships, indexes, constraints

Attributes are absolutely “must have” here, but still remember about keys, relationships, indexes, constraints.



5) Remember about encodings, storage engines and so on…

Yes, encodings, storage engine settings and other useful things belong to the physical modelling level, but still you may either make some comments “for the future”, or even make some adjustments.



<epam>

Relations: Ideas to Consider

Relational Databases Basics

TRAINING

CENTER

<epam>