Replicating with disparate OS levels

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Replicating with disparate OS levels (IBM i)

Definition:
This means that your replicated systems (Production and DR) are at different levels of PTF's or even different releases (VRM).

Considerations:
Please check the Vision compatibility matrix as a first step.

In general - you will have little issue if the TARGET system is at the highest release.

Minimise the amount of time that the replicated systems are at disparate levels.

You should make Vision Support aware of the period when you will be operating with disparate levels as a precaution.

Explanation:
The same applies for all replication products.
As long as you are sending information TO the system with the latest version of the database (DB2), there will be no problems. The later version 'understands' the earlier version - but possibly not the other way around.

Pitfalls:
During the time when the TARGET (DR) system is at a higher level, you should NOT attempt to role swap, for the reason outlined above.
Should you be forced into declaring a disaster & need to role swap - Vision support should be consulted first - as you will have alerted them prior to entering a period of Disparate OS levels.