Manual and scripting errors can significantly impede an ENOVIA® implementation or upgrade on the 3DEXPERIENCE® platform. Migrating configurations from a source to target environment can affect other data sets and schema changes when collaborating with other ENOVIA developers.

ENOVIA Schema Agent (Spinner) eases the burden of migrating schema, eliminates the need for scripts, and enables offline review and modification of schema. This offering requires no prior programming experience and makes it easy and fast to add, update, and migrate schema changes.
Partner with Dassault Systèmes Industry Services

Dassault Systèmes Industry Services helps ensure that 3DS technology is successfully implemented to fit your unique business needs. Our collective knowledge of 3DS teams, partners, consultants, and system integrators incorporates technology, industry best practices, and methodologies that have been utilized in successful deployments across multiple business environments.

With over 15 years of deployment experience, Dassault Systèmes Industry Services acts as your catalyst to unleashing new capabilities and industry and business processes to achieve a better competitive advantage with 3DS technology. We help you define and launch projects on the right trajectory to hit targets for value, schedule, cost, and performance.

Our service offerings:

• Consulting - take full advantage of 3DS technology
• Deployment – implement our technology efficiently
• Engineering – increase your efficiency and innovation
• Enablement – increase user adoption in your environment

No other group possesses our level of expertise and experience. Contact your 3DS representative today to learn more about how you can fully leverage the 3DEXPERIENCE platform to meet your business objectives.

Key Benefits

• Proven tool and used in majority of ENOVIA engagements
• Eliminate sequential scripts with the ability to re-run on a database as many times as required (hence name ‘Spinner’)  
• Save time and effort by performing offline review and modification of your data
• Scan changes prior to executing - perform “what if” scenario against target database
• Mitigate the risk of affecting other data sets when collaborating with other ENOVIA developers
• Simplify the reproduction of an ENOVIA environment
• Compare two ENOVIA Schemas

Spinner saves customers up to 60 percent of the time normally required to upgrade and manage their ENOVIA environments

STREAMLINE ENOVIA ENVIRONMENT UPGRADES

ENOVIA Schema Agent (Spinner) is a platform independent dynamic scripter that streamlines the process of adding, updating, and pushing schema changes into the ENOVIA database while reducing manual and scripting errors during an implementation, upgrade, or migration. This offering allows you to easily extract and replicate schema changes between different ENOVIA environments.

Spinner is designed to support the creation and maintenance of the data model. By allowing customers to define what they want to create or change, Spinner then determines which code is required to make the changes and execute it for the user. Essentially, this eliminates the need for writing your own code to create and modify the data model.

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Our 3DEXPERIENCE® platform powers our brand applications, serving 12 industries, and provides a rich portfolio of industry solution experiences.

Dassault Systèmes, the 3DEXPERIENCE® Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. Dassault Systèmes’ collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 190,000 customers of all sizes in all industries in more than 140 countries. For more information, visit www.3ds.com.