



How to Migrate from IBM DOORS to DOORS Next Generation (NG)

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Introduction

Customers are looking to move from IBM DOORS to IBM DOORS Next Generation for the following reasons:

Modern web-based user interface and shared user administration in IBM DOORS Next Generation makes it more user friendly

Multiple deployment options for IBM DOORS Next Generation, such as customer cloud or public cloud deployment, make it easy for enterprises that have geo-distributed teams to collaborate

Data visualization features in IBM DOORS Next Generation help users create rich-text documents and graphic representations of business process diagrams for easy comprehension of information and faster decision making

Reporting using Jazz reporting service in IBM DOORS Next Generation address all traceability and compliance needs for an enterprise

Three DOORS to DOORS Next Generation migration options available for customers today

Migration solution provided by IBM and the limitations associated with the solution

While IBM provides a migration solution that allows unidirectional migration to DOORS Next Generation with backlinks in the old system, it comes with two big limitations.

Need to keep DOORS online for historical data and audit trails: The migration solution doesn't support the migration of audit trail and historical data to DOORS Next Generation. This means that the users will always have to maintain DOORS as an archival system and their productivity will be impacted if the DOORS goes down at any point in time.

Lack of support for DXL scripts: As the existing DXL scripts from DOORS can't be used in DOORS Next Generation, users need to redefine entire compliance and reporting structure in DOORS Next Generation all over again. Failure to rewrite these scripts will lead to loss of critical data and subsequent compliance issues.



Recreate enhancements using DXL scripts

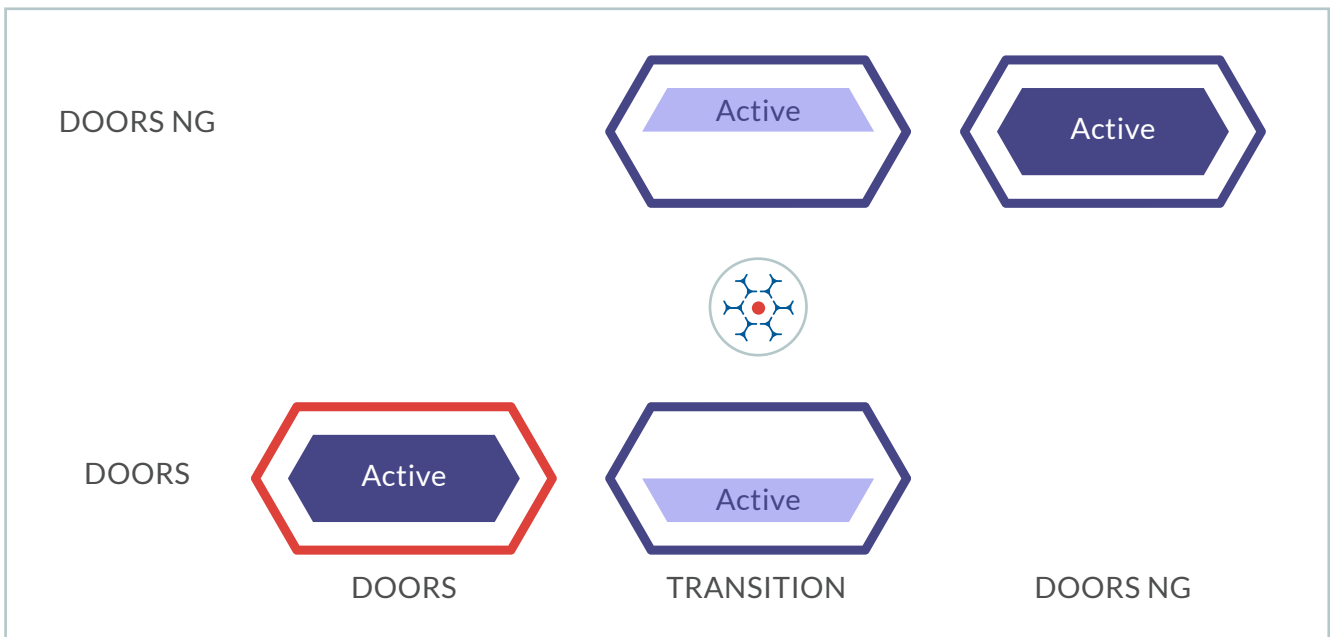
Migration using OpsHub Migration Manager

No enterprise today wants to put their human resources and systems on downtime due to huge cost implications. Also, with traceability of data becoming a critical compliance need in most industries, enterprises can't afford to take chance with the history and audit trail of data in their ecosystem. By using [OpsHub Migration Manager \(OMM\)](#), DOORS users can migrate to DOORS Next Generation without any system downtime and with complete context. There are two ways in which OpsHub Migration Manager facilitates [DOORS to DOORS Next Generation migration](#).

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Migration option 1 using OpsHub Migration Manager

OpsHub Migration Manager helps migrate data from DOORS to DOORS Next Generation with complete audit trail and history along with other artifacts. OMM can fully migrate all audit trail and history along with other artifacts online to DOORS Next Generation in an instantaneous or a phased manner. Active Active



Choosing this method has following advantages:

Clean and complete migration of entire data with complete context to DOORS Next Generation

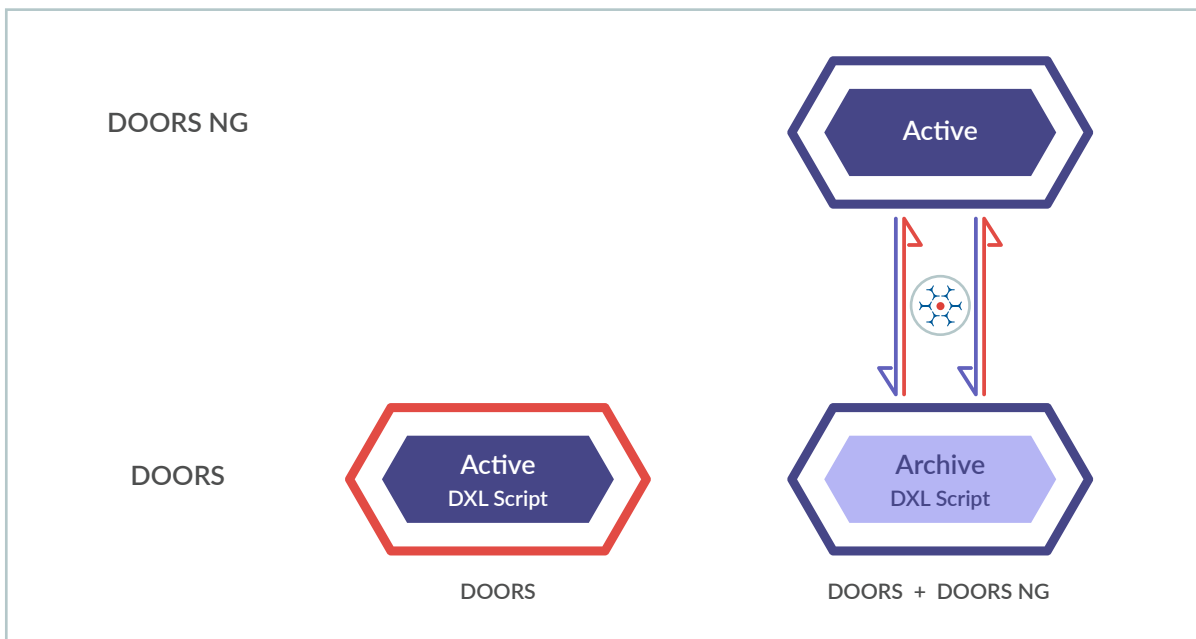
No further investment on maintenance and infrastructure for DOORS

Migration without any system downtime

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Migration option 2 using OpsHub Migration Manager

In situations where customers use DXL scripts for compliance and reporting purposes, OpsHub Migration Manager can first migrate all data with history and audit trails to DOORS Next Generation and then create a bi-directional integration between DOORS and DOORS Next Generation to keep data same at all times in both the systems.



Choosing this method has following advantages:

Flexibility to continue using DXL scripts on DOORS for compliance and reporting purposes

Access to features such as advanced visualization in DOORS Next Generation as well as full historical data

No need for expensive recreation of compliance and reporting framework around DOORS Next Generation

More about Opshub Migration Manager

Opshub Migration Manager (OMM) supports full-fidelity migration of work-items between supported tools out of the box. Whether the need to migrate arises out of the desire to adopt a modern ALM tool or to just consolidate multiple instances of a tool, OMM can provide a full-fidelity migration without any downtime.

To know more about how OMM facilitates migration from IBM DOORS to IBM DOORS NG, schedule a complimentary [consultation](#) session with our migration expert.