PowerPath Migration Enabler

Non-disruptive data migrations with no planned application downtime

Essentials

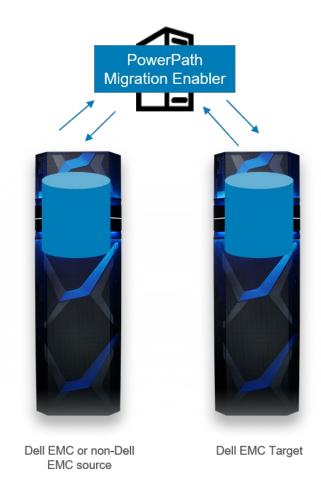
- Enables non-disruptive data migrations and insulates hosts from changes in infrastructure
- Provides a single interface to multiple migration methods
- Addresses common arraycustomer migration needs such as consolidations, lease rollovers, and technology refreshes

Dell EMC PowerPath™ Migration Enabler leverages the same underlying technology as PowerPath to enable data mobility technologies to perform data migrations without application downtime. PowerPath Migration Enabler insulates hosts from changes in the storage infrastructure and enables non-disruptive large-scale data movement using Host Copy, Dell EMC Open Replicator and Dell EMC TimeFinder/Clone. It manages host impact through throttling and the ability to pause/resume data movement, and supports migrations to virtually provisioned logical units.

PowerPath Migration Enabler keeps source and target LUNs synchronized by cloning new application writes while bulk data is non-disruptively moved in the background. PowerPath Migration Enabler performs thick-to-thin and think-to-thick as well as thin-to-thin volume migrations

Additionally, PowerPath Migration Enabler Host Copy eliminates downtime by enabling data migrations to or from any network or supported array type (both Dell EMC and non-Dell EMC) through the host in heterogeneous environments without the need for an underlying migration technology across multiple SAN protocols.

Use PowerPath Migration Enabler for high performance migrations of large data sets, and for storage changes, data consolidations, or during upgrades to new equipment during lease contract renewals. Whether used with Host Copy, Open Replicator or TimeFinder/Clone, PowerPath Migration Enabler eliminates planned downtime and assures application performance and availability during data migrations.



Host Copy for data migration using PowerPath Migration enabler



Learn more about PowerPath



Contact a Dell EMC Expert

