

Install and Configure VMware Mirage Components



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“Horizon Mirage is not VDI.”

- Greg Shields



“Horizon Mirage is a
kind of, sort of, kind of...
backup and recovery solution.”

- Greg Shields



What This Module Covers



Determine required firewall rules for VMware
Mirage

Install and configure Mirage components

Configure Mirage settings



Understand the Use Case for Mirage



Understand the Use Case for Mirage

User data

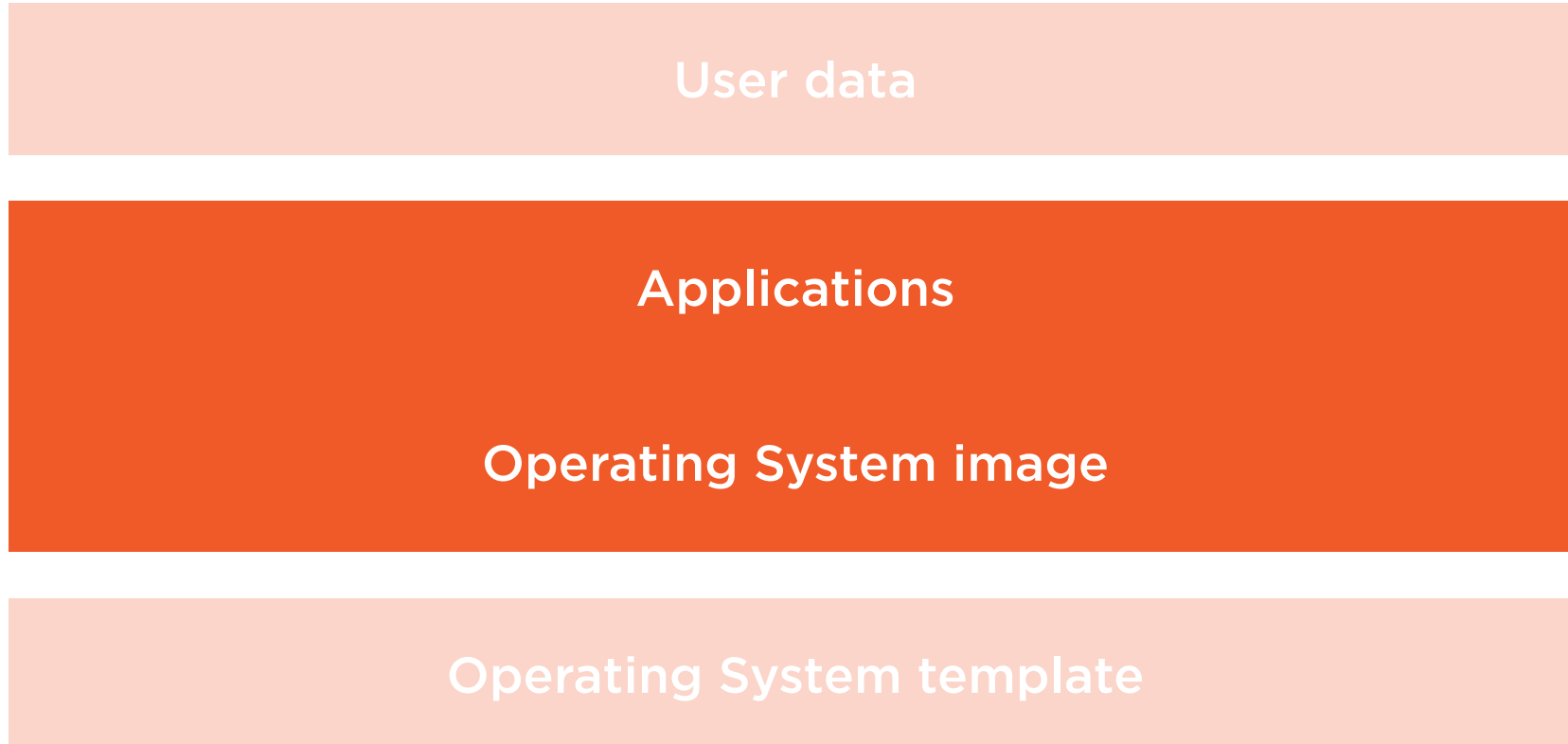
Applications

Operating System image

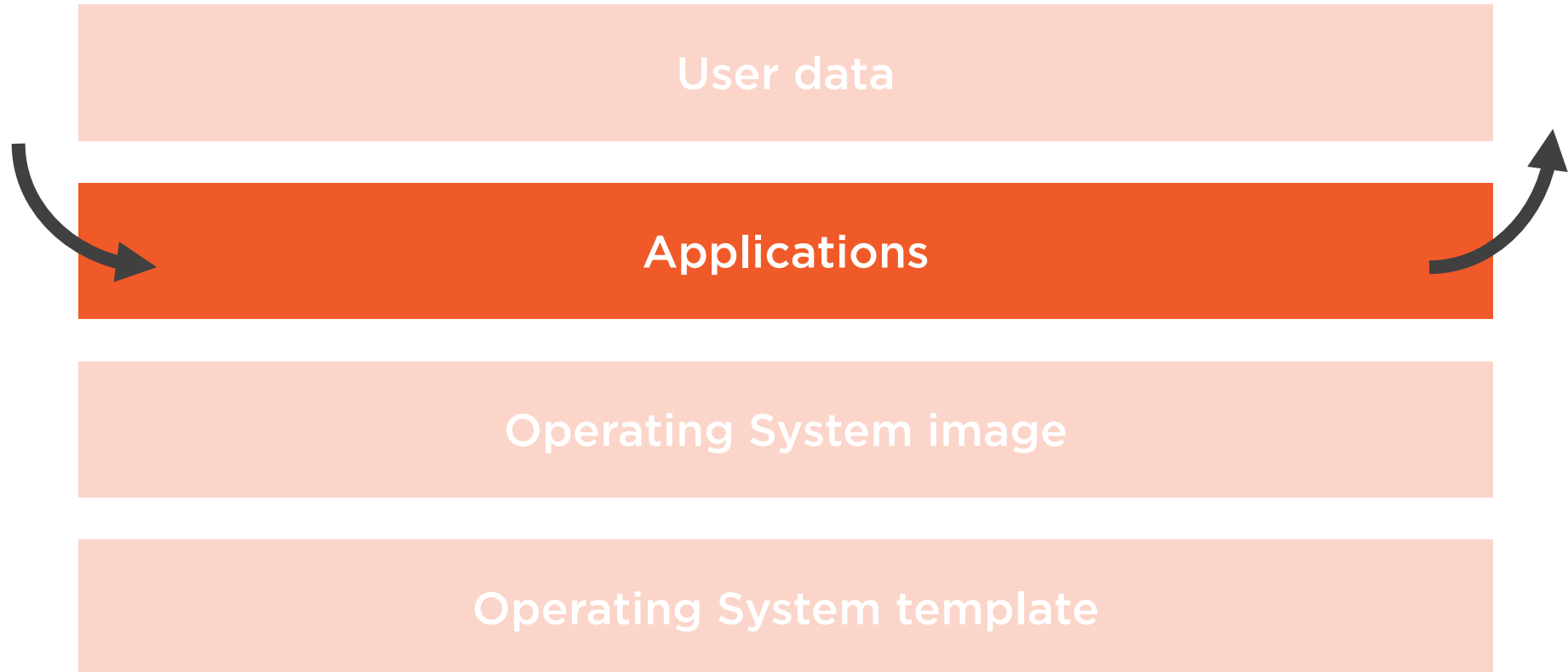
Operating System template



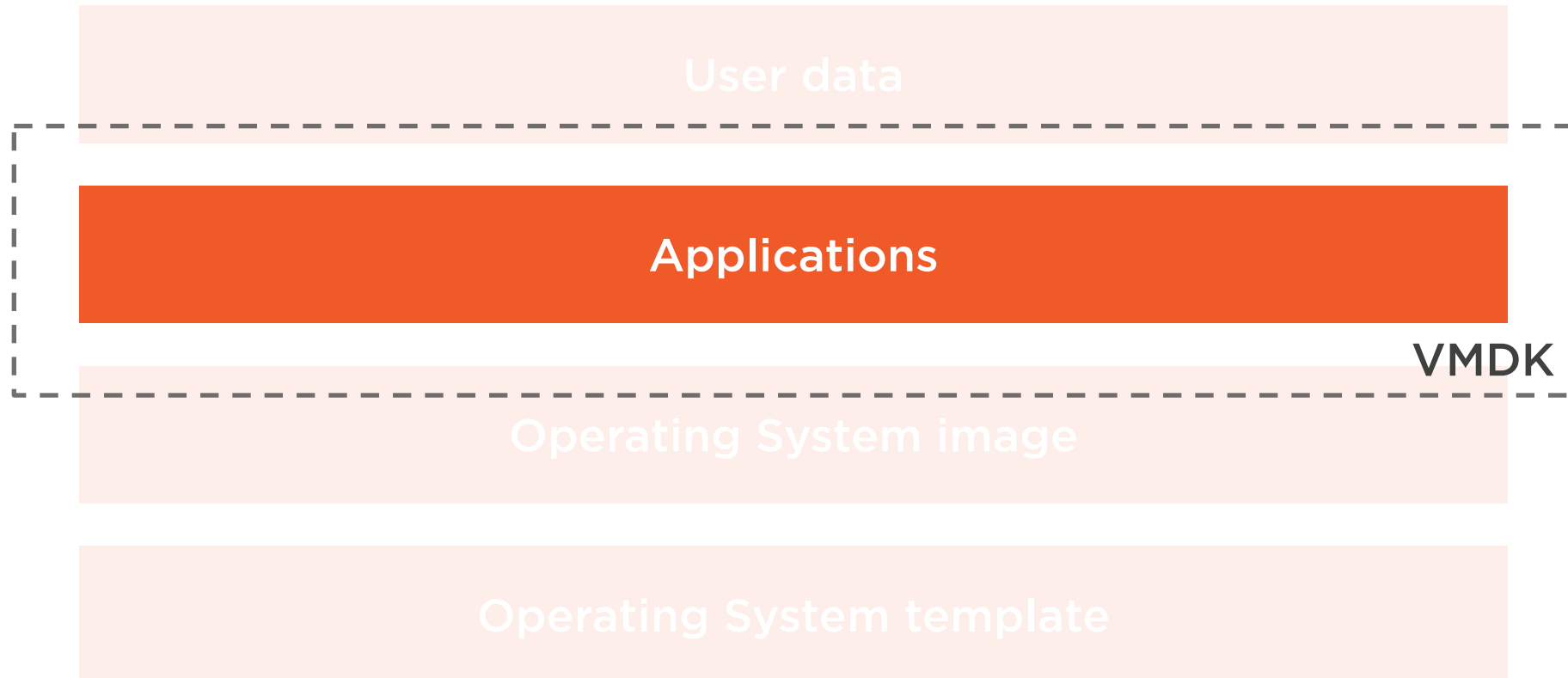
Understand the Use Case for Mirage



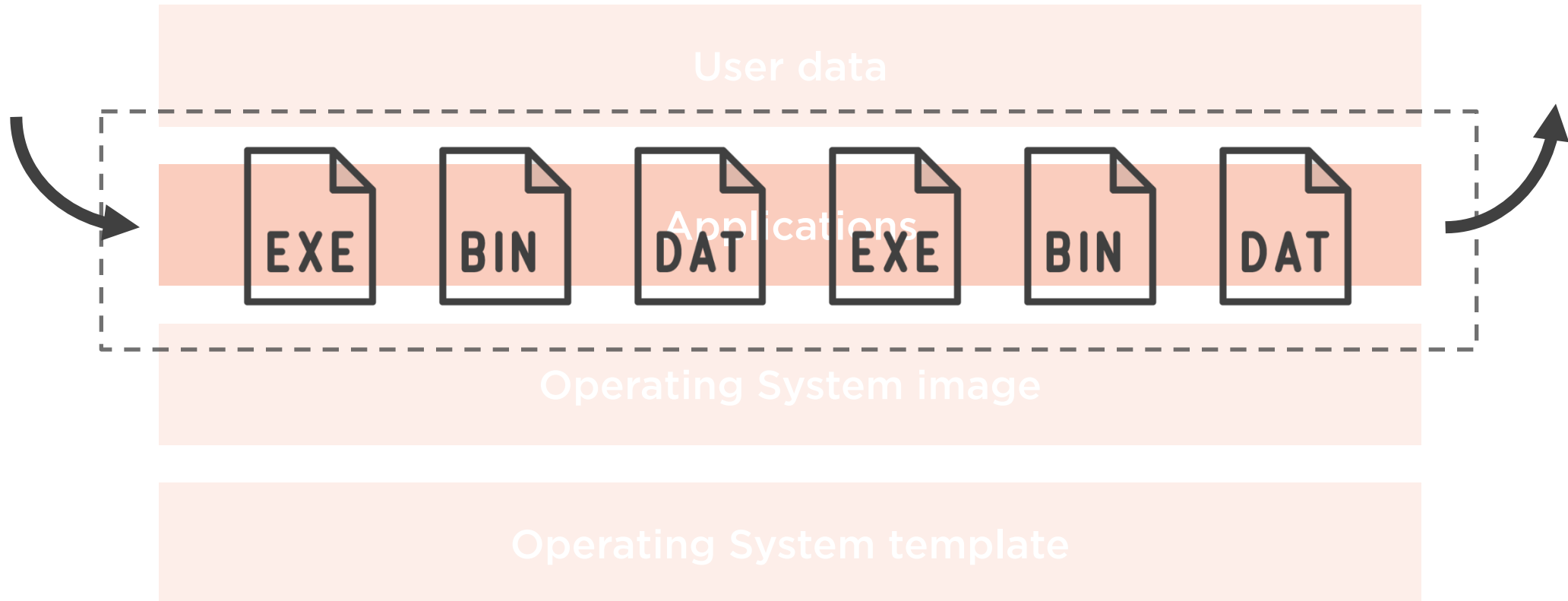
Understand the Use Case for Mirage



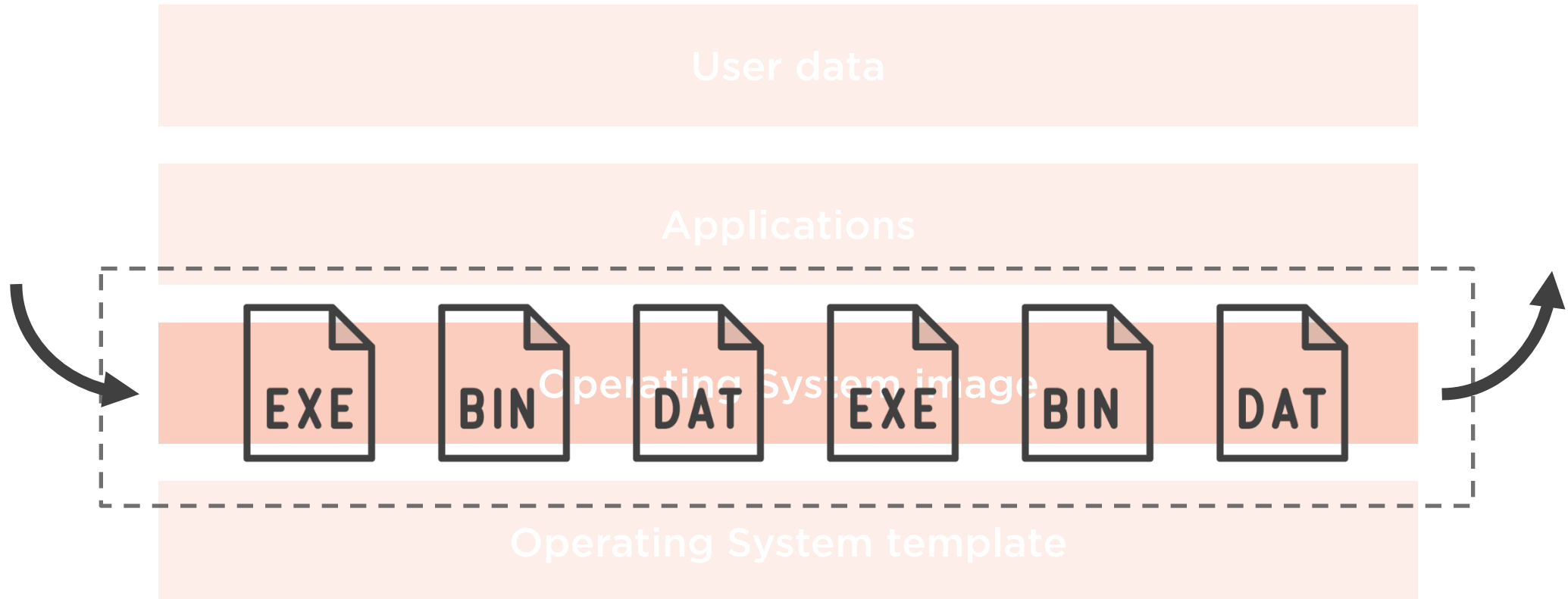
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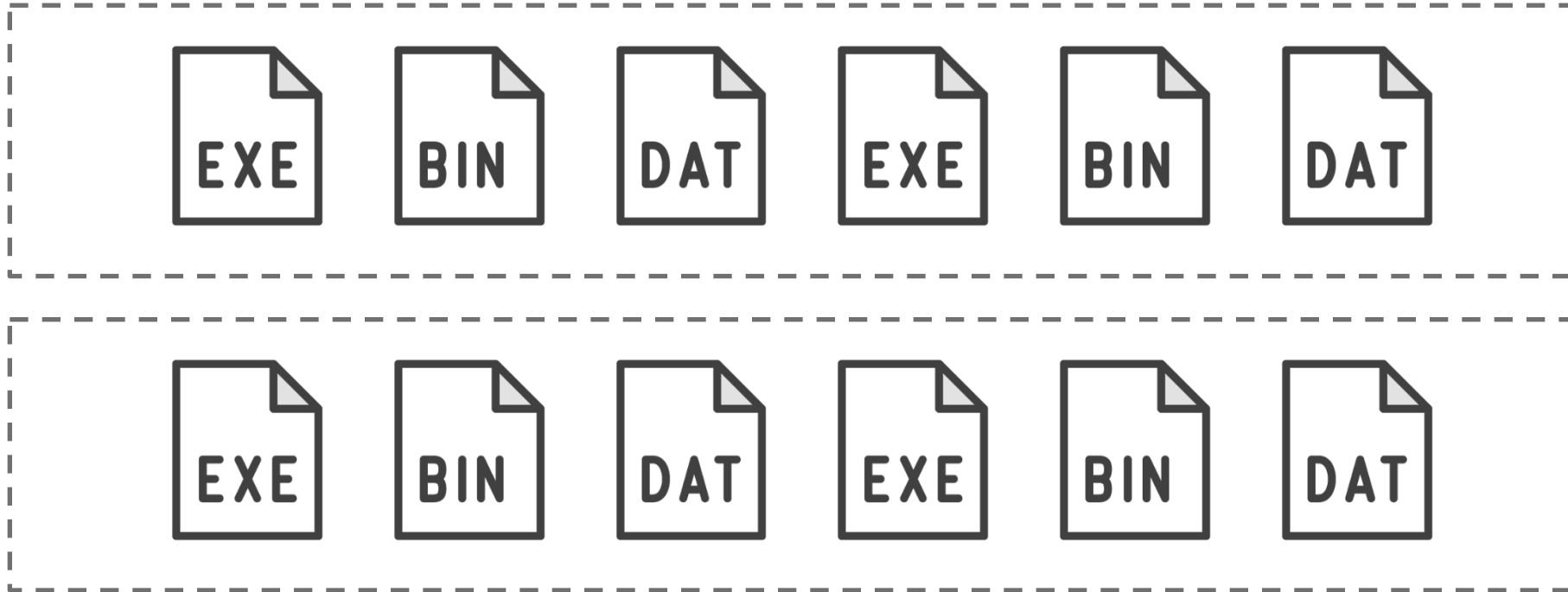
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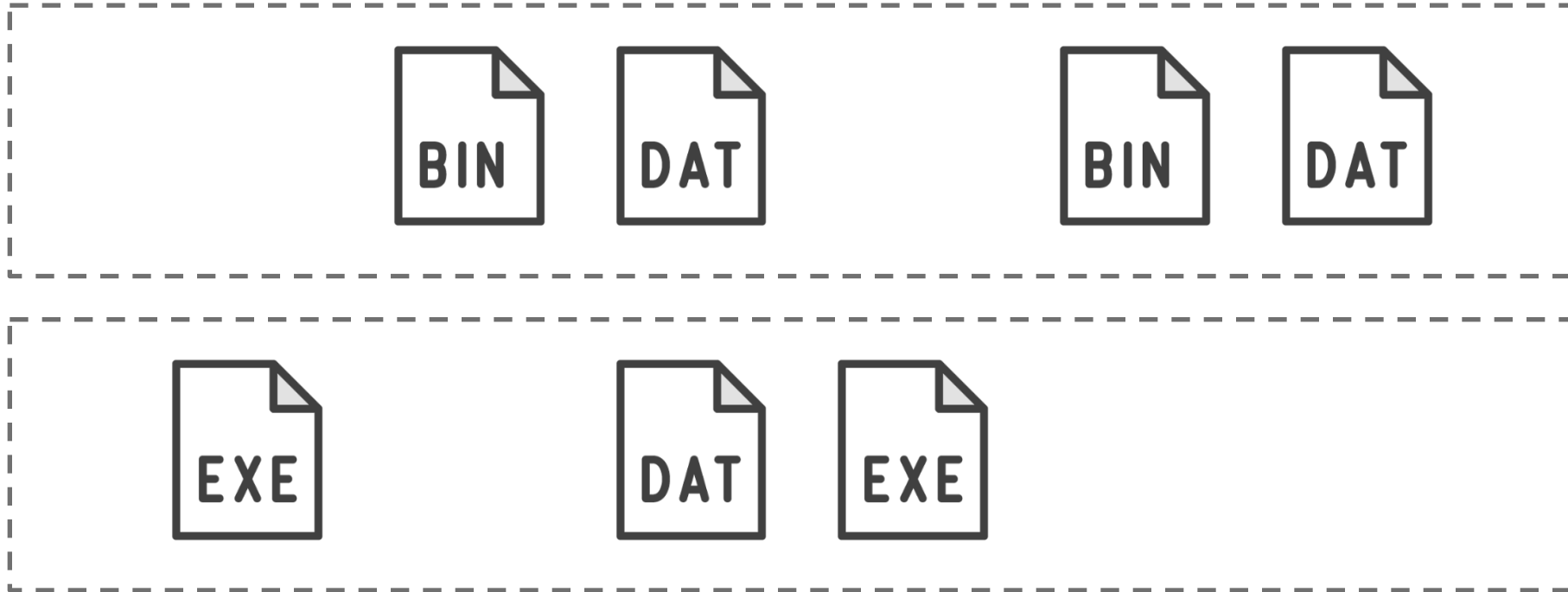
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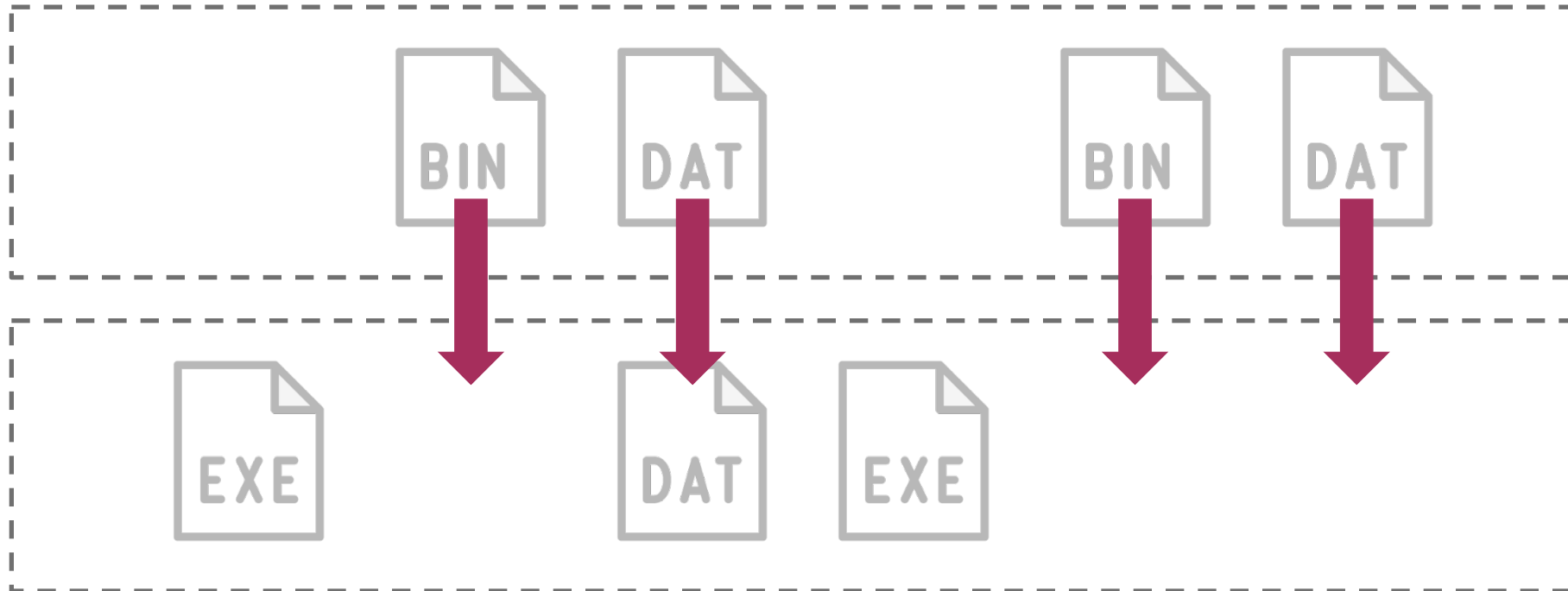
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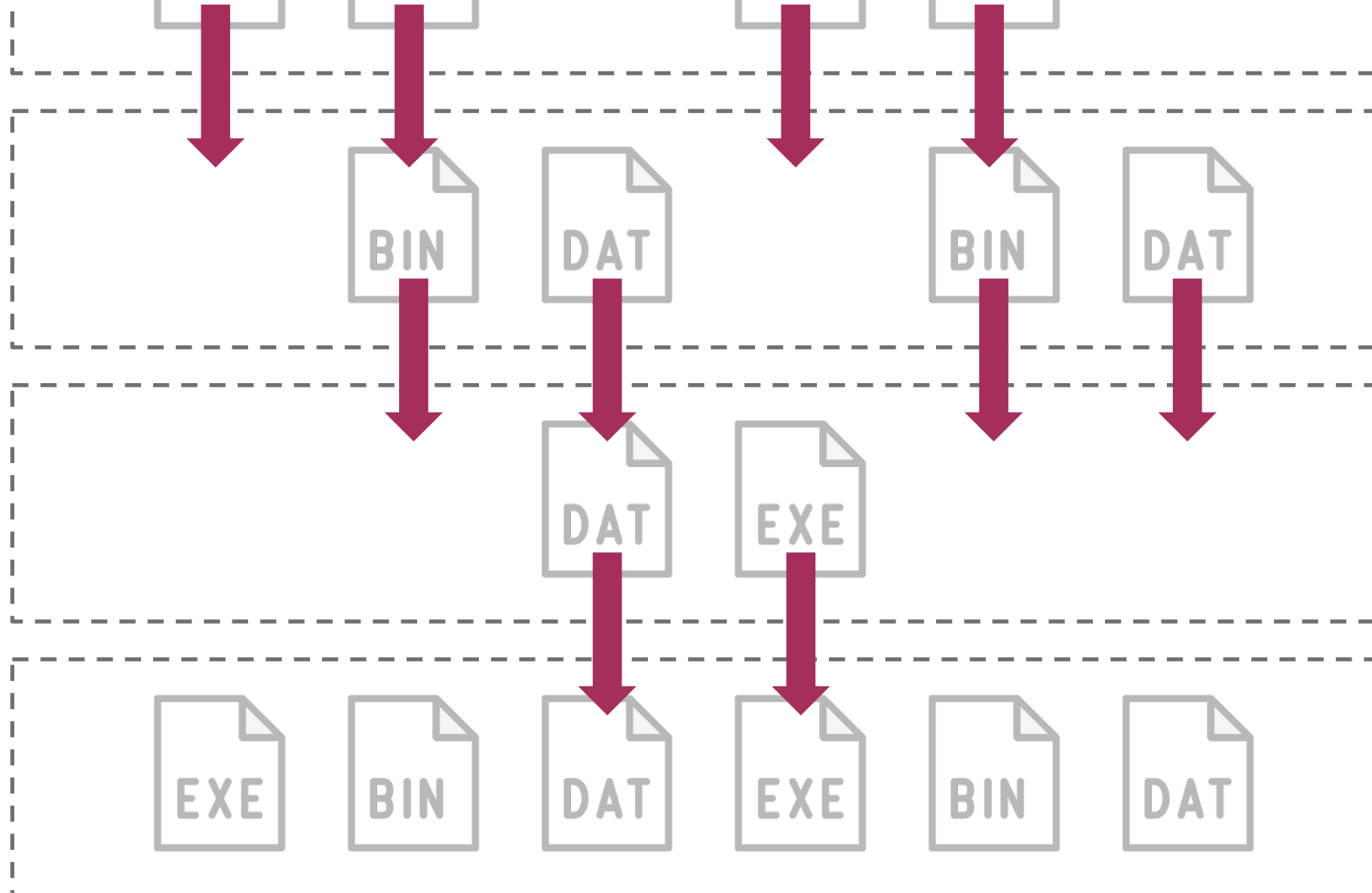
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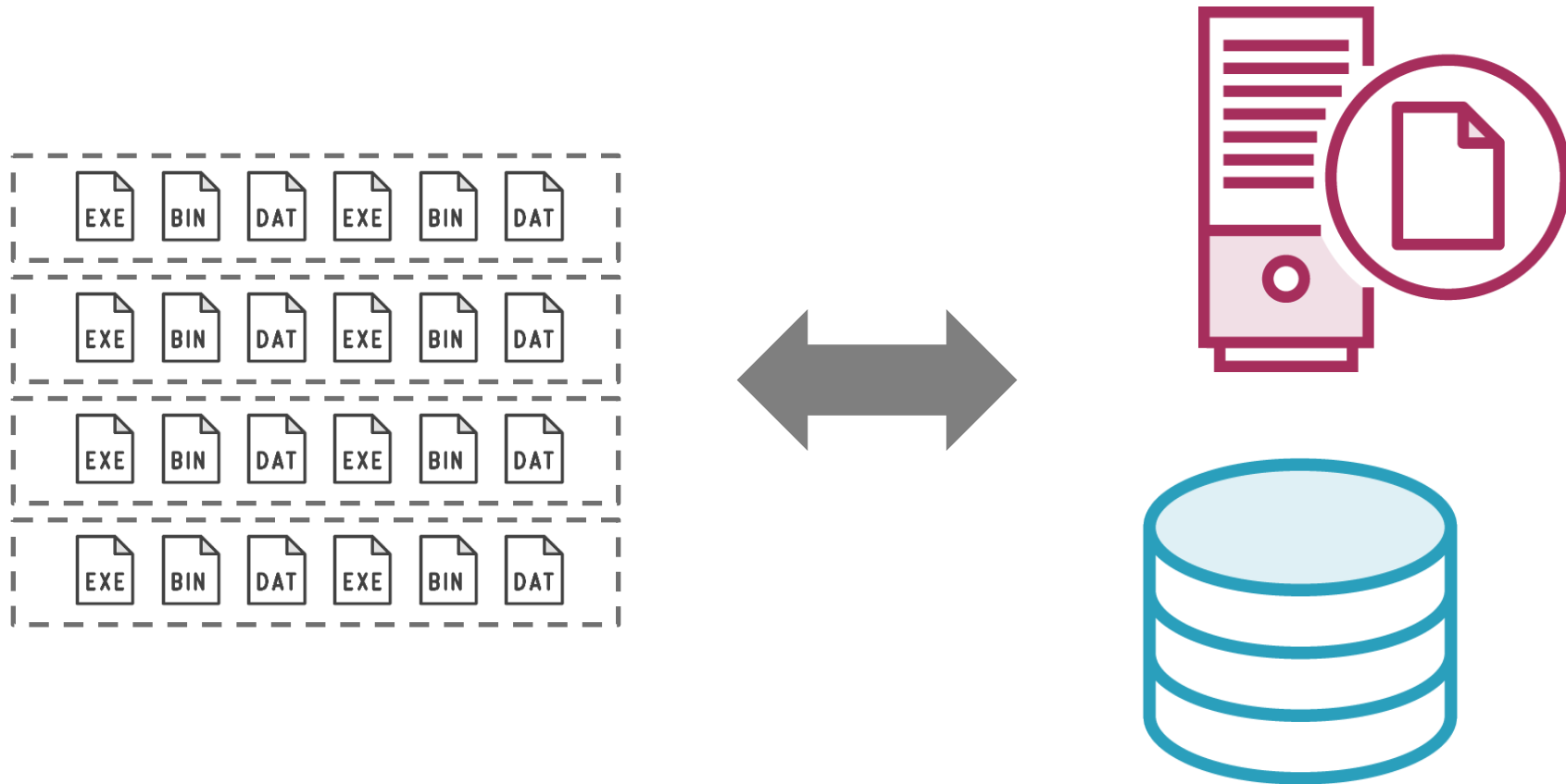
Understand the Use Case for Mirage



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Understand the Use Case for Mirage

Desktop backup and recovery

Desktop hardware migration

Desktop OS migration and refresh

Configuration centralization and
image management

“Offline VDI”

Endpoint repurposing for VDI

Some of the above with View desktops *



Understand Mirage Components

Mirage server

Mirage management server

MongoDB file database

Mirage web management

Mirage client

Mirage gateway server

Mirage branch reflector

Mirage file portal



If You're
Following
Along

Create MIRAGE

Create REFDESKTOP and USERDESKTOP

Enroll MIRAGE for a server certificate

(Optionally) Install SSRS onto FILE



If You're
Following
Along

**Install .NET Framework 3.5 onto Mirage
management server**

**Install IIS on Mirage web management
server, then add...**

- Common HTTP Features: Default Document, Directory Browsing, HTTP Errors, Static Content, HTTP Redirection
- Application Development: ASP.NET, .NET Extensibility, ISAPI Extensions, ISAPI Filters
- Security: Request filtering
- Management tools: All subitems



Install Mirage Components

Mirage management server

Mirage server

Mirage web management

Mirage file portal



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