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   Edizione   [1st ed.]

   Descrizione fisica   1 online resource (474 p.)

   Collana   Enterprise : professional expertise distilled

   Disciplina   005.43
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   Soggetti   Virtual computer systems

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   "Master Microsoft App-V by taking a deep dive into advanced topics
                        and acquire all the necessary skills to optimize your application
                        virtualization platform."
                        Includes index.

   Nota di contenuto   Cover; Copyright; Credits; About the Author; About the Reviewers;
                        www.PacktPub.com; Table of Contents; Preface; Chapter 1: Taking a
                        Deep Dive into App-V; What's new in App-V 4.6 SP1?; App-V
                        components and architecture; Understanding App-V server
                        components; App-V management server; App-V management system;
                        App-V Streaming Server; App-V Management Server Console options;
                        Understanding sequenced application components; Understanding
                        App-V client components; Understanding the virtual environment;
                        App-V Client Management Console; Understanding Global Data and
                        User Data directory
                        Understanding the App-V client cache Registry keys available in the
                        App-V client; App-V deployment possibilities; Understanding the Full
                        Infrastructure model; Understanding the ESD model; Comparing
                        streaming methods; Understanding the Standalone model;
                        Understanding the App-V client and publishing interaction;

Understanding the publishing refresh process; Understanding the application launch/load process; AutoLoad options; Summary; Chapter 2: Sequencing in Complex Environments; Overview of complex sequencing; Applications not supported for sequencing; Sequencing best practices

Reviewing complex applications Applications that require complex sequencing; About the Microsoft Application Compatibility Toolkit; Understanding sequencing phases; Handling App-V Sequencer exclusions; Using workarounds for applications with drivers; Handling the virtual environment; Using override/merge options; Understanding LOCAL_INTERACTION_ALLOWED; Using Dynamic Suite Composition; Sequencing applications in DSC; Using the Dynamic Suite Composition tool; Upgrading/editing an existing application; Updating an application in an existing package; Editing the package; Adding a new application

Creating and handling package accelerators What is a package accelerator?; Creating a package accelerator; Using a package accelerator; Reviewing package accelerators best practices; Summary; Chapter 3: Deploying Applications in Complex Environments; Configuring and using HTTP publishing and streaming; Adding the Web Server role; Configuring IIS options; Adding MIME types; Creating publication files; Configuring the App-V client; Configuring and using the standalone mode; Standalone without streaming; Manual configuration; Group Policy configuration

Running the application in stand alone mode without streaming Standalone with SMB streaming; Manual configuration; Group Policy configuration; Running the application in standalone mode with SMB streaming; Configuring SSL communications; Certificate prerequisites; Setting RTSPS communications; Configuring the App-V Management Server; Configuring the App-V Streaming Server; Configuring the App-V Desktop Client; Setting HTTPS communications; Configuring the web service; Configuring HTTPS streaming; Using Providers Policies in App-V; Understanding Providers Policies and licenses

Configuring and applying Providers Policies

Sommario/riassunto	A practical tutorial containing clear, step-by-step explanations of all the concepts required to understand the technology involved in virtualizing your application infrastructure. Each chapter uses real-world scenarios so that the readers can put into practice what they learn immediately and with the right guidance. Each topic is written defining a common need and developing the process to solve it using Microsoft App-V. This book is for system administrators or consultants who want to master and dominate App-V, and gain a deeper understanding of the technology in order to optimize App V