

1. Record Nr.	UNINA9910790974103321
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Titolo	Administering ArcGIS for Server // Hussein Nasser ; foreword by Andrew Zolnai
Pubbl/distr/stampa	Birmingham, England : , : Packt Publishing, , 2014 ©2014
ISBN	1-78217-737-X
Descrizione fisica	1 online resource (246 p.)
Collana	Professional expertise distilled
Altri autori (Persone)	ZolnaiAndrew
Disciplina	910.285
Soggetti	Geographic information systems - Computer programs Web servers - Computer programs
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Professional Expertise Distilled"-- Cover. Includes index.
Nota di contenuto	Cover; Copyright; Credits; Foreword; About the Author; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Best Practices for Installing ArcGIS for Server; Installation tracks; Testing Installation Track; Production Installation Track; Virtualization Track; The anatomy of the Server site; Server site components; Web server; GIS server; Server site management; Services; Machines; Output directories; Configuration stores; Clusters; Data stores; Extensions; Logfiles; Testing Installation Track; Server requirements; System requirements; Hardware requirements Software installationConfiguring Server site; Production Installation Track; Server requirements; System requirements; Hardware requirements; Software installation; Active Directory configuration; GIS server installation; Web server installation; Virtualized Environment Installation Track; Installing Oracle Virtual Box; Adding a new virtual machine; Cloning a virtual machine; Summary; Chapter 2: Authoring Web Services; The classical web service; Creating a classical web service; Enabling ASP on IIS; Writing the web service using ASP; Web services' protocols The importance of a standard formatSOAP; REST; The Web Server; GIS services; Map services; Connecting to the Server site; Disabling automatic data copying; Authoring map services with file geodatabase;

Registering the data source; Authoring map service with enterprise geodatabase; Offline authoring and publishing; Protocols enabled for map services; OGC services; Authoring WMS services; Authoring WFS services; Geoprocessing services; Testing the GIS services; Summary; Chapter 3: Consuming GIS Services; Before you start; Getting the map service URL; Publishing the utility map service
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GIS service instance

Sommario/riassunto

This book is a practical, step-by-step tutorial providing a complete reference guide to the setup, installation, and administration of ArcGIS Server technology. If you are a GIS user, analyst, DBA, or programmer with a basic knowledge of ESRI GIS, then this book is for you.
