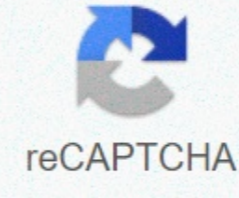




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Exagrid admin guide

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Performance Tuning 887/22/2019 ExaGrid admin guide 7/100Ex AGri d Administrators Guide vii ForewordThis Guide provides an overview of the ExaGrid system and headersusing for beginners ExaGrid Administrator.Detailed descriptions of ExaGrid systems and advanced administrator procedurscan be found in ExaGrid Systems online help. Related documentationContact ExaGrid technical supportJa you have technical questions about this product that have not been answered in this document in the contact ExaGrid Support: Email: support@exagrid.com Phone: 800-868-6985 and fast, press 2.Title part number For Assembly and Initialization of Your ExaGrid system 210-210-2 0164-xxExaGrid Release Notes 210-0174-xx 7/22/2019 ExaGrid Admin Guide 8/100viii ExaGrid Systems GlossaryUsing these terms will help you better understand ExaGrid System.Disaster Recovery Multi-site systems anexaGrid site in case of catastrophic loss, ability to recover backup data, which is replicated to asurviving ExaGrid Site.ExaGrid Server - the hardware on which the ExaGrid software is running. There are more ExaGrid Server models, each with different power. ExaGrid Site - Logical Collection of ExaGrid Servers. The ExaGrid system may have sent up one or more ExaGrid Sites.File Collection – a set of files associated with backup applications backing up to anExaGrid Share. ExaGrid reports will report one or more file collections associated with the backup job. Hub ExaGrid Systems use hub and spoke topology. A hub is specified in one place in The ExaGridSystems multibuy. When you are logged in to the hub, the hub and all-poke sites are displayed in the navigation tree and system-level reports roll upinformation from all spokes. When logged in spoke, only the spoke site and itshub are displayed in the navigation tree. System and site-level reports collect information about the spokes site only. InstantDR Share - a copy of the part of the second ExaGrid Site. When you create anExaGrid Share you are also able to create InstantDR share exagridserver on another ExaGrid site. InstantDR shares are used for disaster relief, remote tape copying operations, and testing data recovery from another ExaGrid Site.Landing site, part of the ExaGrid Servers disk space dedicated to incoming backup data. The size of the landing location differs by the ExaGrid server model. Lowland space is used to save the latest version of your backup(s). They are stored in full. Since most of the restoration is done from the latest backup,landing space provides a quick restoration. Replication - A sharing setting that instructs the ExaGrid system to save the second copy portion of another ExaGrid Site.Retention space to a part of the ExaGrid server that stores and manages duplicateduplicated versions of backup files. Share - Mounting point/folder on exaGrid server to which application article is overwritten.7/22/2019 ExaGrid admin guide 9/100ExaGrid Administrator Guide ix Share migration - To move part and its contents from one ExaGrid server toanother. Spoke exagrid systems use hub and spoke topology. A hub is specified in one place in The ExaGridSystems multibuy. When you are logged in to the hub, the hub and all-poke sites are displayed in the navigation tree and system-level reports roll upinformation from all spokes. When logged in spoke, only the spoke site and itshub are displayed in the navigation tree. System and site-level reports collect information about the spokes site only. TempDR share - TempDR shares are created manually from shares that are: Replicated to a second ExaGrid site, but are created without matching InstantDR Share.TempDR shares that are used for verification recovery and disaster recovery operations. Versions of backup job deduplicated copies.7/22/2019 ExaGrid Admin Guide 10/100x ExaGrid Systems 7/22/2019 ExaGrid Admin Guide 11/1001 ExTheaGrid SystemYour ExaGrid System is a disk backup device that is behind your existing pilckup server. ExaGrid uses deduplication technology that allows multiple versions of your backups to be stored in a very small storage footprint. Additionally, the ExaGrid system works with backup applications that release ExaGrid disk backups to the tape. This option is especially useful for exaGrid users who: Need disaster relief solution ExaGrid Single Site Configuration Is required to maintain backups on removable carriersThis chapter provides a high level of overview of ExaGrid Systems features and capabilities. For detailed descriptions and step-by-step instructions for exaGrid System.Caution do not install third-party software on the exaGrid server, see ExaGrid Online Help. Data and exaGrid warranty may be lost when installing third-party software. ExaGrid servers may vary in capacity, physical size, and network connectors. servers running the same ExaGrid software software can be commingled anExaGrid Site.7/22/2019 ExaGrid Admin Guide 12/1002 ExaGrid Systems ExaGrid Hub Sites and Talked SitesThe ExaGrid system uses hub and spoke aro ExaGrid Corporate Video ExaGrid provides multistage backup storage with unique disk cache landing area, long-term conservation repository and scale architecture. ExaGrid's Landing Zone allows for the fastest backups, restores, and instant VM recovery. The conservation repository offers ... View Video » Sogrid Saving Time-Lock for Ransomware Recovery Never Panic. ExaGrid is the only edgy multi-step backup storage solution that is not network-oriented with delayed deletion and non-removable deduplication objects. This unique approach ensures when a ransomware attack occurs, the data can be easily recovered or VMs booted from... 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