

## Create a Domain Admin ("Level 3") Account

Virtual Desktop Service

Toby vanRoojen February 17, 2021

This PDF was generated from https://docs.netapp.com/us-en/virtual-desktop-service/Management.System\_Administration.create\_domain\_admin\_account.html on September 12, 2021. Always check docs.netapp.com for the latest.

# **Table of Contents**

| Create a Domain Admin | ("Level 3") | Account | <br> | . 1 |
|-----------------------|-------------|---------|------|------|------|------|------|------|------|------|-----|
| Overview              |             |         | <br> | . 1 |

## Create a Domain Admin ("Level 3") Account

### **Overview**

Occasionally VDS administrators will need domain-level credentials to manage the environment. In VDS these are called "Level 3" or ".tech" account.

These instructions show how these accounts can be created with the appropriate permissions.

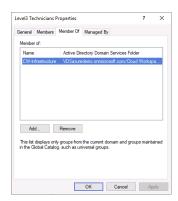
#### Windows Server Domain Controller

When running an internally hosted Domain Controller (or a local DC linked to Azure via a VPN/Express Route) managing .tech accounts can be done directly in Active Directory Manager.

- 1. Connect to the Domain Controller (CWMGR1, DC01 or the existing VM) with a domain admin (.tech) account.
- 2. Create a new user (if needed).
- 3. Add the user to the "Level3 Technicians" security group



a. If the "Level3 Technicians" security group is missing, please create the group and make it a member of "CW-Infrastructure" security group.





Adding ".tech" to the end of the username is a recommended best practice to help delineate admin accounts from end user accounts.

#### **Azure AD Domain Services**

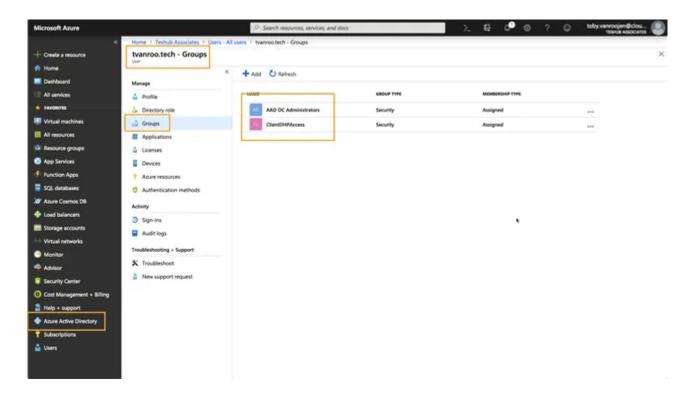
If running in Azure AD Domain Services or managing user in Azure AD, these accounts can be managed (i.e. password change) in the Azure Management Portal as a normal Azure AD user.

New accounts can be created, adding them to these roles should give them the permissions required:

- 1. AAD DC Administrators
- 2. ClientDHPAccess
- 3. Global Admin in the directory.



Adding ".tech" to the end of the username is a recommended best practice to help delineate admin accounts from end user accounts.



#### **Copyright Information**

Copyright © 2021 NetApp, Inc. All rights reserved. Printed in the U.S. No part of this document covered by copyright may be reproduced in any form or by any means-graphic, electronic, or mechanical, including photocopying, recording, taping, or storage in an electronic retrieval system-without prior written permission of the copyright owner.

Software derived from copyrighted NetApp material is subject to the following license and disclaimer:

THIS SOFTWARE IS PROVIDED BY NETAPP "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL NETAPP BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

NetApp reserves the right to change any products described herein at any time, and without notice. NetApp assumes no responsibility or liability arising from the use of products described herein, except as expressly agreed to in writing by NetApp. The use or purchase of this product does not convey a license under any patent rights, trademark rights, or any other intellectual property rights of NetApp.

The product described in this manual may be protected by one or more U.S. patents, foreign patents, or pending applications.

RESTRICTED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.277-7103 (October 1988) and FAR 52-227-19 (June 1987).

#### **Trademark Information**

NETAPP, the NETAPP logo, and the marks listed at <a href="http://www.netapp.com/TM">http://www.netapp.com/TM</a> are trademarks of NetApp, Inc. Other company and product names may be trademarks of their respective owners.