

Centrify Infrastructure Services

Centrify Express Mac OS Quick Start

October 2018 (release 18.11)

Centrify Corporation





Legal Notice

This document and the software described in this document are furnished under and are subject to the terms of a license agreement or a non-disclosure agreement. Except as expressly set forth in such license agreement or non-disclosure agreement, Centrifly Corporation provides this document and the software described in this document “as is” without warranty of any kind, either express or implied, including, but not limited to, the implied warranties of merchantability or fitness for a particular purpose. Some states do not allow disclaimers of express or implied warranties in certain transactions; therefore, this statement may not apply to you.

This document and the software described in this document may not be lent, sold, or given away without the prior written permission of Centrifly Corporation, except as otherwise permitted by law. Except as expressly set forth in such license agreement or non-disclosure agreement, no part of this document or the software described in this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, or otherwise, without the prior written consent of Centrifly Corporation. Some companies, names, and data in this document are used for illustration purposes and may not represent real companies, individuals, or data.

This document could include technical inaccuracies or typographical errors. Changes are periodically made to the information herein. These changes may be incorporated in new editions of this document. Centrifly Corporation may make improvements in or changes to the software described in this document at any time.

© **2004-2018 Centrifly Corporation. All rights reserved.** Portions of Centrifly software are derived from third party or open source software. Copyright and legal notices for these sources are listed separately in the Acknowledgements.txt file included with the software.

U.S. Government Restricted Rights: If the software and documentation are being acquired by or on behalf of the U.S. Government or by a U.S. Government prime contractor or subcontractor (at any tier), in accordance with 48 C.F.R. 227.7202-4 (for Department of Defense (DOD) acquisitions) and 48 C.F.R. 2.101 and 12.212 (for non-DOD acquisitions), the government’s rights in the software and documentation, including its rights to use, modify, reproduce, release, perform, display or disclose the software or documentation, will be subject in all respects to the commercial license rights and restrictions provided in the license agreement.

Centrifly, DirectControl, DirectAuthorize, DirectAudit, DirectSecure, DirectControl Express, Centrifly for Mobile, Centrifly for SaaS, DirectManage, Centrifly Express, DirectManage Express, Centrifly Suite, Centrifly User Suite, Centrifly Identity Service, Centrifly Privilege Service and Centrifly Server Suite are registered trademarks of Centrifly Corporation in the United States and other countries. Microsoft, Active Directory, Windows, and Windows Server are either registered trademarks or trademarks of Microsoft Corporation in the United States and other countries.

Centrifly software is protected by U.S. Patents 7,591,005; 8,024,360; 8,321,523; 9,015,103; 9,112,846; 9,197,670; 9,442,962 and 9,378,391.

The names of any other companies and products mentioned in this document may be the trademarks or registered trademarks of their respective owners. Unless otherwise noted, all of the names used as examples of companies, organizations, domain names, people and events herein are fictitious. No association with any real company, organization, domain name, person, or event is intended or should be inferred.



Contents

Centrify Express Mac OS X Quick Start 2



Centrify Express Mac OS X Quick Start

This Quick Start Guide provides a brief summary of the steps for installing and getting started quickly with Centrify Express on a Mac OS X computer. For more information about any step, see the appropriate chapters in the *Centrify Express for Linux and UNIX Administrator's Guide*.

Before getting started, make sure you have:

- The administrative username and password (or sudo rights) for every Mac system on which you want to install Centrify Express.
- The username and password of an Active Directory account that has permission to join a computer to Active Directory. Talk to your Active Directory administrator if you need help, or see the *Centrify Express for Linux and UNIX Administrator's Guide* for details.
- Downloaded the correct Centrify Express archive file from the Centrify website to the target Mac, or the Mac has access to the file.
- If you are using the Apple Active Directory plugin, disable the plugin.

Now you are ready to get started:

1. On the Mac computer, log on as an administrator.
2. If necessary, unzip the `centrify-infrastructure-services` archive file. Then open the DMG file: `centrifyDC-version.dmg`.
3. Run `ADCheck` and enter your Active Directory domain name to analyze your network and Active Directory environment. If all tests pass, go to the next step; otherwise review the tests that failed and fix any issues if possible.



4. Launch the CentrifyDC-version.pkg to install agent and follow the prompts.
5. When the installation is complete, the Centrify Join Assistant appears in which you can join Active Directory. You can also join Active Directory later by launching the Join Assistant from `/Applications/Utilities/Centrify`.

Note Make sure that the Apple AD plug-in is disabled prior to joining Active Directory.

6. When prompted by the Join Assistant, specify Auto Zone the zone to join, and disable licensed features. When the Join Assistant finishes, your Mac computer is joined to the Active Directory domain through the Centrify Express agent.
7. Verify authentication by attempting to log on to a Mac OS X computer that is part of the Active Directory domain using an Active Directory user account. The Active Directory user account name must be different than that of any local Mac OS X users. On Mac OS X computers, the local account database is checked for authentication before Active Directory. If a local user has the same profile (user name, UID, and GID) as an Active Directory user, the local user account is used for authentication, instead of the Active Directory name.

The Express agent connects to the domain through a single predefined Auto Zone for the entire forest. By default, all users and groups defined in Active Directory for the forest automatically become valid users and groups on the Mac OS X computer joined to the domain.

Your Centrify Express installation is now complete.

For more information about any topic, see the *Centrify Express for Linux and UNIX Administrator's Guide*.