

One Identity Starling Two-Factor HTTP Module 2.0

Release Notes

May 2018

These release notes provide information about the One Identity Starling Two-Factor HTTP Module release.

Known issues

The following is a list of issues, including those attributed to third-party products, known to exist at the time of release.

Table 1: General known issues

Known Issue	Issue ID
A warning message is displayed in Starling Two-Factor authentication page if the user has selected 'Use SSL' checkbox in the configuration tool and not configured LDAP over SSL in domain controller. Workaround Configure LDAP over SSL in domain controller.	22226
Starling Two-Factor authentication does not work if ISAPI agent and Starling 2FA HTTP module both are added for the same site. Workaround Deselect the protected site from ISAPI agent.	21311
Starling Two-Factor authentication may not be launched if user selects an inter	21450

nal path(s) or a section of a web application are selected.

Workaround

Select the entire web application.

System requirements

Before using Starling Two-Factor HTTP Module, ensure that your system meets the following minimum hardware and software requirements.

Hardware requirements

Table 2: Hardware requirements

Requirement	Details
Processor	1.4 GHz or faster, x64 architecture
Memory	4 GB
Hard disk space	50 MB or more
Operating system	Windows Server 2016 Windows Server 2012 R2 Windows Server 2012 Windows Server 2008 R2 Windows Server 2008 SP2 (32-bit OS version is not supported)

Software requirements

Table 3: Software requirements

Requirement	Details
Microsoft .NET Framework	Microsoft .NET Framework 4.5.2 or later

Requirement	Details
Microsoft IIS	7.0 or later
Windows firewall port	443
.NET Framework for Default application pool in IIS	4.0 or later

Product licensing

This product does not require licensing.

Installation instructions

For installation instructions, see *One Identity Starling Two-Factor HTTP Module Administration Guide*.

About us

Contacting us

For sales or other inquiries, visit <https://www.oneidentity.com/company/contact-us.aspx> or call +1-800-306-9329.

Technical support resources

Technical support is available to One Identity customers with a valid maintenance contract and customers who have trial versions. You can access the Support Portal at <https://support.oneidentity.com/>.

The Support Portal provides self-help tools you can use to solve problems quickly and independently, 24 hours a day, 365 days a year. The Support Portal enables you to:

- Submit and manage a Service Request
- View Knowledge Base articles

- Sign up for product notifications
- Download software and technical documentation
- View how-to-videos
- Engage in community discussions
- Chat with support engineers online
- View services to assist you with your product

Third-party contributions

This product contains some third-party components (listed below). Copies of their licenses may be found at referencing <https://www.oneidentity.com/legal/license-agreements.aspx>. Source code for components marked with an asterisk (*) is available at <http://opensource.quest.com>.

Table 4: List of Third-Party Contributions

Component	License or Acknowledgement
CsvHelper 2.16.3	Copyright © 2009-2016 Josh Close and Contributors License: Microsoft Public License (Ms-PL) 1.0 - October 12, 2006
Log4Net 2.0.8	Copyright © 2004-2017 The Apache Software Foundation License: Apache 2.0
Microsoft ASP.NET MVC 5.x	Copyright © Microsoft Open Technologies, Inc. All rights reserved. License: Apache 2.0
Microsoft ASP.Net Razor 3.2.3	Copyright © 2013 Microsoft License: Microsoft ASP.NET Web Pages 2
Microsoft ASP.NET Web Pages 3.2.3	Copyright © Microsoft Corporation. All rights reserved. License: Microsoft ASP.NET Web Pages 2
Microsoft.Web.Administration 7.0.0.0	Copyright © Microsoft Corporation. All rights reserved. License: MICROSOFT ASP.NET MODEL VIEW CONTROLLER 3 TOOLS UPDATE
Microsoft.Web.Infrastructure 1.0.0.0	Copyright © Microsoft Corporation. All rights reserved. License: MICROSOFT .NET LIBRARY 1.0
Newtonsoft.Json 10.0.3	Copyright © 2007 James Newton-King License: MIT

Copyright 2018 One Identity LLC.

ALL RIGHTS RESERVED.

This guide contains proprietary information protected by copyright. The software described in this guide is furnished under a software license or nondisclosure agreement. This software may be used or copied only in accordance with the terms of the applicable agreement. No part of this guide may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying and recording for any purpose other than the purchaser's personal use without the written permission of One Identity LLC .

The information in this document is provided in connection with One Identity products. No license, express or implied, by estoppel or otherwise, to any intellectual property right is granted by this document or in connection with the sale of One Identity LLC products. EXCEPT AS SET FORTH IN THE TERMS AND CONDITIONS AS SPECIFIED IN THE LICENSE AGREEMENT FOR THIS PRODUCT, ONE IDENTITY ASSUMES NO LIABILITY WHATSOEVER AND DISCLAIMS ANY EXPRESS, IMPLIED OR STATUTORY WARRANTY RELATING TO ITS PRODUCTS INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. IN NO EVENT SHALL ONE IDENTITY BE LIABLE FOR ANY DIRECT, INDIRECT, CONSEQUENTIAL, PUNITIVE, SPECIAL OR INCIDENTAL DAMAGES (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF PROFITS, BUSINESS INTERRUPTION OR LOSS OF INFORMATION) ARISING OUT OF THE USE OR INABILITY TO USE THIS DOCUMENT, EVEN IF ONE IDENTITY HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. One Identity make no representations or warranties with respect to the accuracy or completeness of the contents of this document and reserves the right to make changes to specifications and product descriptions at any time without notice. One Identity do not make any commitment to update the information contained in this document.

If you have any questions regarding your potential use of this material, contact:

One Identity LLC.

Attn: LEGAL Dept

4 Polaris Way

Aliso Viejo, CA 92656

Refer to our Web site (<http://www.OneIdentity.com>) for regional and international office information.




Patents

One Identity is proud of our advanced technology. Patents and pending patents may apply to this product. For the most current information about applicable patents for this product, please visit our website at <http://www.OneIdentity.com/legal/patents.aspx>.

Trademarks

One Identity and the One Identity logo are trademarks and registered trademarks of One Identity LLC. in the U.S.A. and other countries. For a complete list of One Identity trademarks, please visit our website at www.OneIdentity.com/legal. All other trademarks are the property of their respective owners.

Legend

-  **WARNING: A WARNING icon indicates a potential for property damage, personal injury, or death.**
-  **CAUTION: A CAUTION icon indicates potential damage to hardware or loss of data if instructions are not followed.**
-  **IMPORTANT, NOTE, TIP, MOBILE, or VIDEO:** An information icon indicates supporting information.

Starling Two-Factor HTTP Module Release Notes
Updated - May 2018
Version - 2.0