



Release Notes

SwyxWare 2015

Product Version: R40.3.0

Status: "General Availability"

Swyx Solutions AG
Emil-Figge-Str. 86
44227 Dortmund

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1 Content of Product Release

1.1 Swyx Product

Component	Filename	Version/Build
Server	Setup.msi Setup.cab Unattended.xml Readme.rtf	10.40.2694.0
SwyxIt!	SwyxIt!32.msi SwyxIt!64.msi Readme.rtf	10.40.2694.0

1.2 Interworking Product

Component	Filename	Version/Build
Microsoft NET Framework	NDP452-KB2901907-x86-x64- AllOS-ENU.exe	v4.5.2

1.3 3rd Party Product

Component	Filename	Version/Build
Lotus/IBM Notes		9.0.1

2 Document History

Version	Date	Remarks	Editor
1.0	04.04.2016	Initial creation for Product release 2015 R3.2.2	Product Management
1.1	29.06.2016	Product release 2015 R3.2.2 as General Availability	Product Management
1.2	05.07.2016	Limited release 2015 R30.3.0	Product Management
1.3	18.08.2016	Product release 2015 R30.4.0 as General Availability	Product Management
1.4	01.09.2016	Product release 2015 R30.5.0 as General Availability	Product Management
1.5	24.11.2016	Product release 2015 R40.0.0 as General Availability	Product Management
1.6	19.12.2016	Product release 2015 R40.1.0 as General Availability	Product Management
1.7	08.02.2017	Product release 2015 R40.1.1 as Limited Availability	Product Owner

1.8	24.02.2017	Product release 2015 R40.1.2 as Limited Availability	Product Owner
1.9	11.05.2017	Product release 2015 R40.2.0 as General Availability	Product Owner
2.0	22.05.2017	Product release 2015 R40.3.0 as General Availability	Product Owner

3 Product Version History

Version	Date	Remarks	Editor
2015 R30.2.2	04.04.2016	Customer Fix based on Minor Release 3	Product Management
2015 R30.2.2	04.04.2016	Fix Release based on Minor Release 3	Product Management
2015 R30.3.0	05.07.2016	Introduction of vSDP for DT Test Center	Product Management
2015 R30.4.0	18.08.2016	Fix Release based on Minor Release 3	Product Management
2015 R30.5.0	01.09.2016	Fix Release based on Minor Release 3	Product Management
2015 R40.0.0	24.11.2016	Minor Release 4	Product Management
2015 R40.1.0	19.12.2016	Fix Release based on Minor Release 4	Product Management
2015 R40.1.1	08.02.2017	Hotfix Release based on Minor Release 4	Product Owner
2015 R40.1.2	24.02.2017	Swyxt Hotfix Release based on Minor Release 4	Product Owner
2015 R40.2.0	11.05.2017	Fix Release based on Minor Release 4	Product Owner
2015 R40.3.0	22.05.2017	Fix Release based on Minor Release 4	Product Owner

4 Changes

4.1 New Features

4.1.1 New Features SwyxWare 2015 R40.1.0

Feature	Summary
39424	Better automatic detection of in call presence status
51502	New reseller profile for larger installations
80181	Creating mails from speed dial key improved
84282	Configuring feature profiles from powershell
51483	Notifications in Eventlog for sync issues between SwyxWare sites
26170	Microsoft Office 2016 Support
39754	Lotus/IBM Notes 9.0.1 is tested and compatible with SwyxWare 2015.R40.0.

4.1.2 New Features SwyxWare 2015 R40.2.0

Feature	Summary
97076	Add support for Skype for Business 2016 to Skype Connector
99555	Audio Codes Media Pack with new FW version 6.60A.332.002
	SwyxConnect 5xxx/8xxx with new FW version 6.80A.308.003
93174	Automatic update of phone whitelist
93173	New in the user wizard: Ccheckbox on last page has caption: "Open properties after finish"
98405	Checking and changing Remote Connector settings without the configuration assistant (Powershell)
93175	Checking and changing Remote Connector settings without the configuration assistant
104185	New Gateway Profile "Deutsche Telekom SIP Trunk"
53191	IBM Lotus Notes 9: The error message "Cannot locate field" does not appear anymore
85154	LDAP use in Remote Connector tunnel configurable
95829	Provider Profile DOKOM21
103839	Provider Profile DREI (AT)
100853	Provider Profile myTweak (AT)
97532	Provider Profile SFR
104022	Provider Profile Telmekom (IT)
105287	Provider Profile Unicom (DK)

105584	Provider Profile VSENET (DE)
105187	Provider Profile R-KOM (DE)
105478	Provider Profile Vodafone (DE)
99841	Update ProviderProfile for HFO-Telecom (DE)
95594	SwyxIt!: Disable extended status information on installation
62342	Send " Welcome Email " using the admin interface and the IpPbx Powershell module with provisioning info
98881	Supported: Microsoft Windows Server 2016
104688	Supported: Microsoft Windows 10 Creator Update

4.1.3 New Features SwyxWare 2015 R40.3.0

Feature	Summary
107546	Fax Server: Fax rate optimization

4.2 Technical Improvements

4.2.1 SwyxWare 2015 R40.0.0

Ticket number	Summary
160222-39506	Fixed typo in Administrator
160225-39523	Fixed phonebook in Swyx Desktop (OSX) showing hidden records
151105-39063	Fixed memory leak caused by offline SwyxWare site
160302-39557	Fixed SwyxFax Client issues with RemoteConnector
151022-38990	Fixed third party SIP devices unable to transfer a call to SwyxIt! using RemoteConnector
151022-38991	Fixed IMAP login issues for voicemail checks
151126-39158	Fixed One-way media streaming with session refresh ignoring port changes
160122-39371	Fixed PhoneMgr issue if re-registration is received during logoff
151113-39094	Fixed PhoneMgr issue if user hooks off while in "My Callback Requests" list
151210-39239	Added new non-police number 101 for UK in number format profiles
150716-38577	Fixed call disconnects on re-authentication of SIP session timer requests
151104-39054	Fixed stuck calls in queues
150112-37609	Configured number for unconditional forwarding is no longer overwritten
151020-38981	Private contact names are no longer transferred
151109-39074	Fax over G.711 now works if SIP trunk supports G.722

160119-39363	Fixed issue with shared music on hold
160308-39583	Disabled multi subscription no longer creates wrong presence states
151110-39076	Improved stability when using STUN on SIP trunks
160426-39798	SIP Uri longer than 40 chars can be used in Administrator
160216-39474	Fixed blind call transfer for OptiPoint 410 devices
160602-40017	Fixed rare cases where “knocking” was signalled to the caller when calling a group with active calls
160607-40037	Added date header to SwyxFax E-Mails
160603-40021	Fixed stability on less reliable networks
160517-39916	Fixed rare issue of wrong status signalling after call transfer
160509-39860	Fixed rare issue with local music on hold files
160629-40159	Fixed visual contacts area issues after using the skin editor
160622-40119	Fixed hotkey configuration for login functionality
151201-39175	Fixed hidden flag not sent to REST API
160711-40225	Fixed handling of SIP UPDATE message handling in special scenario
160920-40628	Diversion header can be switched off
161007-40740	Fixed CTI+ license handling
	Improved handling of Aurenz CDR generation. See: https://www.swyx.com/products/support/knowledge-base/article-details/swyxknowledge/kb2491.html for required database changes.

4.2.2 SwyxWare 2015 R40.1.0

Ticket number	Summary
161206-41081	Fixed handling of ODBC and OLEDB connections for CDR database

4.2.3 SwyxWare 2015 R40.1.1

Ticket number	Summary
161228-41181	Fixed handling of ODBC / MySQL connections for CDR database

4.2.4 SwyxWare 2015 R40.1.2

Ticket number	Summary
-	Visual Contacts can now connect to local LDAP servers while Remote Connector is active (see section 5 Important Information)

4.2.5 SwyxWare 2015 R40.2.0

Ticket number	Summary
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150415-38110	Wrong Presence State when computer is locked during an active call
150817-38665	LinkMgr: Cannot make outgoing calls on SIP trunks to provider if remote tag is set in authorization INVITE
150828-38732	Number Replacement for inbound calling party numbers is also applied for outbound called party numbers
151007-38909	Number presentation issue of a MEM-User on a blind-call-transfer
160329-39656	LinkManager counts the nonce wrong
160425-39790	Server stucks in endless loop when script variable is used as input and output parameter
160427-39811	Adhoc conference does not work correctly in a specific scenario
160511-39884	LinkMgr: Wrong SIP Trunk config is used in a special scenario
160519-39934	Outlook Plugin: Contact search in Outlook 2010 is not working because of SwyxIt Plugin
160520-39940	Outlook Plugin: SwyxIt! doesn't load Outlook contacts of private contact folders correctly
161109-40920	SwyxIt Readme should be updated regarding the supported Outlook versions
161124-41027	Unexpected call cut-off after 15-20sec on calls via AUC ISDN gateway with AOC active on ISDN
170116-41245	SDC: Reporting mails cannot be send if a self-signed or an expired ssl certificate is used
170303-41544	Lotus Notes Plugin: Create new contact on incoming call does not work
170303-41544	Lotus Notes Plugin: Appointment detection sometimes sets a wrong status text
170303-41544	Lotus Notes Plugin: Name resolution fails because of valid but unsupported database string
170303-41548	IpPbxSMTP component throws access violation on unexpected OpenSSL error code
170303-41550	Skype Connector does not work correctly in a Remote Connector scenario
170322-41626	SwyxIt WebExtension: ActiveServerName parameter contains wrong value in RemoteConnector scenario

4.2.6 SwyxWare 2015 R40.3.0

Ticket number	Summary
107344	IpPbxSrv: PhoneWhiteList cannot be found
106877	SwyxWare eventlog on NetPhone Server, if automatic PhoneWhitelist update is configured

5 Important Information

5.1 Supported databases for CDR database

Starting with this release, only the following databases are supported for saving Call Detail Records:

- Microsoft SQL Server
- MySQL (ODBC)
- PostgreSQL (ODBC)

5.2 SwyxIt! Visual Contacts via Remote Connector

To enable the support for a local LDAP server while the Remote Connector is active, a registry key has to be created in HKEY_CURRENT_USER\Software\Swyx\Client Line Manager\CurrentVersion\Options\PlugIns\{FC76152D-C278-43F6-ADB9-D28CD530907B}

Name: OverrideRemoteConnectorLDAP
Type: REG_SZ
Value: True

5.3 SwyxWare 2015 R40.3.0 for SDC and Compact

The release for these versions is planned for 16. of June 2017.

6 Installation Requirements

6.1 Server

The table shows the tested requirements and OS versions to run the related SwyxWare components.

Component	OS	Server requirements
SwyxWare Server	Windows Server 2008 R2 Windows Server 2012 Windows Server 2012 R2 Windows Server 2016	Detailed requirements are provided by the following KB Article: Recommended Computer Equipment (kb2155)
SwyxIt!	Windows 7 Windows 8 (8.1) Windows 10 (incl. Creator Update)	Detailed requirements are provided by the following KB Article: Recommended Computer Equipment (kb2155)

6.2 Microsoft .NET Framework

As of SwyxWare version 2015, an installation of Microsoft .NET Framework **v4.5.2** is required for SwyxServer and any other SwyxWare components.

7 Supported Devices

Type	Product	Preferred Version
Devices	SwyxPhone L615	HFA V3 R0.33.0
	SwyxPhone L640	HFA V3 R0.33.0
	SwyxPhone L660	HFA V3 R0.33.0
	Swyx Handset P280	V 1.88
DECT	DECT 500 Base station	V 3.55 B24
	DECT 500 Repeater	V 39
	DECT 510 Handset	V 3.55 B24
	DECT 565 Handset	V 3.55 B24
	DECT 700 Manager	108
	DECT 700 Base station	108
	DECT 700 Handset D710	63
	DECT 700 Handset D750	63
	DECT 700 Handset D765	11
	DECT 800 Base station	V 7.2.17 or higher
	DECT 800 Handset	V 4.3.6 or higher
Swyx Clients	SwyxIt!	2015R2 2015R3 2015R4
	Swyx Desktop for Mac OS	1.4.0 or higher
	Swyx Mobile for iOS	1.4.1 or higher
	Swyx Mobile for Android	1.2.0
Gateways	AudioCodes: MGW Cloud S (M500-2B-2S-NLV)	Firmware 6.80A.308.003 or higher
	AudioCodes: MGW Cloud M (M800-4S-4O-4B-4L -NLV)	Firmware 6.80A.308.003 or higher
	AudioCodes: MGW Cloud L (M1KB-MSBG1 ,M1k-VM-1SPAN,M1k-VM-4BRI,M1K-VM-4FXS-NLV)	Firmware 6.80A.308.003 or higher

	Lancom 17xx, R8XX	Firmware: 9.10.RU2 or higher
	Bintec: Digitalisierungsbox	Firmware: Latest Version
Media Packs	AudioCodes	Firmware 6.60A.332.002

We recommend customers use the "Preferred Version" for the given products. The preferred software versions offers tested and confirmed level of functionality. However, the devices might also operate with older or newer software version with the caveat that recently added interoperability or advanced features may not be possible when using these versions. In cases, if a defect is found when using other versions, it may be necessary to update to the supported version.

8 Supported Operating Systems for Swyx Clients

This table shows the compatibility between SwyxIt! Clients and Operating Systems.

Swyx Client	OS / Version	Note
SwyxIt!	Windows 7 Windows 8.1 Windows 10 (incl. Creator Update)	
Swyx Desktop for Mac OS	Mac OS	Please see the corresponding Product Release Note
SwyxIt! for Mobile	Android iOS	Please see the corresponding Product Release Note

9 Known Issues

10 Restrictions

Not applicable

11 Support

The support for the SwyxWare handled through the regular Swyx Support process.