
SBC Edge Portfolio (SBC 1000 and SBC 2000)

One of the primary objectives at Ribbon is to ensure Ribbon products interoperate with customers' existing network equipment. Ribbon interoperability testing is designed to prove interoperability with legacy equipment (TDM, H.323), multiple SIP vendors, SIP standards, application providers, international standards, and more.

This section provides interoperability test results (application notes) for these various scenarios. Be aware that these application notes are created for customers who have a good understanding of Ribbon SBCs and the PBX devices that are tested. This customer knowledge and experience is a key factor to understand the SBC and PBX configurations before these application notes are actually used in the field. These application notes are targeted for use by specific customers, and the provisioning information included in these application notes should only be implemented after the customer applies their proprietary SBC and PBX configurations on their servers.

Do not use these application notes to set up or provision any end-to-end solutions. These application notes include only information that was recorded while setting up for and executing specific test scenarios. Note that Ribbon product documentation is often referenced when configuring Ribbon products using the application notes since the intent is to use existing documentation when possible.

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Third Party Applications



RIBBON SBC Edge V7.0.0 IOT Skype for Business 2015 Airtel MUX Application Notes

v1.0 Feb 2019



Configure SBC 1000-2000 Auto Configuration for Broadworks

v1.0 Jun 2015



Sonus SBC 1000/2000 V6.1.2 IOT CounterPath Bria Desktop SoftClient SIP Application Note

v1.0 Jul 2017

	Sonus SBC 1000/2000 V6.1.2 IOT CounterPath Bria Android SoftClient SIP Application Note	v1.0	Aug 2017
	Sonus SBC 5XX0 V5.0.5R0 IOT CounterPath Bria Desktop SoftClient SIP Application Note	v1.0	Nov 2017



	Sonus_SBC_1000_2000_4.1.0_IOT_Genesys_8.1_ApplicationNotes	v1.0	Feb 2015
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	Sonus_SBC_1000_2000_msxfax_connector_skype_web	v1.0	2015
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	Sonus_SBC_1000_2000_2.1.0_IOT_RightFax_10.5_Brooktrout_SR140_ApplicationNotes	v1.0	Sep 2012
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	Sunrise Business Voice sn5300 & sn5501, Ribbon Edge SBC 5.0-6.0 and SfB 2015	v1.0	Jun 2018
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	Sonus_SBC_1000_2000_VIBE_WP_0411_0	v1.0	2011
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Fax Platforms



	Sonus_SBC_1000_2000_msxfax_connector_skype_web	v1.0	2015
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	Sonus_SBC_1000_2000_2.1.0_IOT_RightFax_10.5_Brooktrout_SR140_ApplicationNotes	v1.0	Sept 2012
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PBXs



	Sonus SBC 1000/2000 V5.0.2 IOT Alcatel IP Phones 40x8EE Series Application Note	v1.0	
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	Sonus_SBC_1000_2000_3.1.1_IOT_Avaya_CM_6.3_SM_6.3_ATT_IPFR_EF_ApplicationNotes	v1.0	
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Sonus_SBC_1000_2000_3.2.0_IOT_Avaya_CM_6.3_SM_6.3_CUCM_8.5_Colt_ApplicationNotes	v1.C
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Sonus_SBC_1000/2000_6.0.0_IOT_ISDN_Avaya_6.3_British_Telecom_SIP_Trunk_Application_Notes	v1.J
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Sonus_SBC_1000_2000_4.0.1_IOT_CUCM_8.6_Level3_ApplicationNotes	v1.C
Sonus_SBC_1000_2000_4.0.1_IOT_CUCM_9.1_Level3_ApplicationNotes	v1.C
Sonus_SBC_1000_2000_4.0.1_IOT_CUCM_10.5_Level3_ApplicationNotes	v1.C
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Ribbon_SBC_Edge_7.0.0_IOT_Cisco_Unified_Communication_Manager_11.0_AT&T_IP_Flex_Reach_SIP_Trunk_Application_Notes	v1.C
Sonus_SBC_1000_2000_2.1.0_IOT_Lync_2010_4.0.7577.109_Verizon_ApplicationNotes	v1.C
Sonus_SBC_1000_2000_2.2.1_IOT_Lync_2010_Avaya_CM_6.0_Blackberry_MVS_ApplicationNotes	v1.C
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Sonus_SBC_1000_2000_3.0.0_IOT_Lync_2013_5.0.8308.420_Verizon_ApplicationNotes	v1.1
Sonus_SBC_1000_2000_3.0.1_IOT_Lync_2013_5.0.8308.420_Telenor_ApplicationNotes	v1.1
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	Sonus_SBC_1000_2000_4.1.3_IOT_Lync_2013_5.0.8308.420_Telus_MPLS_ApplicationNotes	v1.C
	Sonus_SBC_1000_2000_4.1.3_IOT_Lync_2013_5.0.8308.420_Telus_Registration_ApplicationNotes	v1.C
	Sonus_SBC_1000_2000_IOT_Office_365	v1.C
	Sonus_SBC_1000_2000_2.2.1_IOT_Office_365_ApplicationNotes	v1.C
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	Sonus SBC 2000 V5.0.1 IOT Skype for Business 2015 Intermedia SIP Trunk Application Notes	v1.4
	Sonus SBC 1000/2000 V5.0.2 IOT Skype for Business 2015 TELUS IP Trunking over Public Internet Application Notes	v1.J
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	Sonus SBC 1000/2000 V5.0.3 IOT Skype for Business 2015 Bell Canada SIP Trunk Application Notes	v1.J
	Sonus SBC 2000 V5.0.3 IOT Skype for Business 2015 SwissCom SIP Trunk Application Notes	v1.C
	Sonus SBC 1000/2000 V5.0.3 IOT Skype for Business 2015 AT&T IP Flexible Reach SIP Trunk Application Note	v1.C
	Sonus SBC 1000/2000 V6.0.0 Registration IOT Skype for Business 2015 Analog Devices and Failover Application Note	v1.C
	Sonus SBC 1000/2000 V6.0.0 Registration IOT Skype for Business 2015 Presence Feature Application Note	v1.C
	Sonus SBC 2000 V6.1.0 IOT Skype for Business 2015 SwissCom Enterprise SIP Trunk Application Notes	v1.J
	Sonus SBC 1000/2000 6.0.1 IOT Skype for Business 2015 TELUS IP Trunking using IP Authentication Application Notes	v1.C
	Sonus SBC 1000/2000 V6.1.1 IOT Skype for Business 2015 Pure IP SIP Trunk Application Note	v1.C
	Sonus SBC 2000 V5.0.1 IOT Skype for Business 2015 Intermedia SIP Trunk Application Notes	v1.C
	Sonus SBC 1000/2000 V8.0.0 IOT Skype for Business 2015 British Telecom Platform SIP Trunk Application Note	v3.J

Ribbon SBC Edge 8.0.0 IOT Skype for Business 2015 Colt Application Notes v1.C

RIBBON SBC Edge V7.0.0 IOT Skype for Business 2015 Airtel MUX Application Notes v1.C

Service Providers



Sonus_SBC_1000_2000_3.1.1_IOT_Avaya_CM_6.3_SM_6.3_ATT_IPFR_EF_ApplicationNotes v

Sonus_SBC_1000_2000_3.1.1_IOT_Interactive_Intelligence_4.0.4_ATT_IPFR_EF_ApplicationNotes v

Sonus SBC 1000/2000 V5.0.3 IOT Skype for Business 2015 AT&T IP Flexible Reach SIP Trunk Application Note v

Ribbon SBC Edge 7.0.0 IOT Avaya SM7 and CM7 AT&T IP Flex Reach SIP Trunk Application Notes v

Ribbon SBC Edge 7.0.0 IOT Cisco Unified Communication Manager 11.0 AT&T IP Flex Reach SIP Trunk Application Notes v



Sonus_SBC_1000_2000_3.1.1_IOT_Lync_2013_5.0.8308.420_Bell_Canada_ApplicationNotes v

Sonus SBC 1000/2000 V5.0.3 IOT Skype for Business 2015 Bell Canada SIP Trunk Application Notes v

Sonus_SBC_1000_2000_3.2.1_IOT_Lync_2013_5.0.8308.420_Belgacom_ApplicationNotes v



Sonus_SBC_1000_2000_3.0.0_IOT_Lync_2013_5.0.8308.420_BT_ApplicationNotes v



Sonus SBC 1000/2000 6.0.0 IOT ISDN Avaya 6.3 British Telecom SIP Trunk Application Notes v

Sonus SBC 1000/2000 V8.0.0 IOT Skype for Business 2015 British Telecom Platform SIP Trunk Application Note v



Sonus SBC 1000/2000 5.0.3 IOT CUCM 10.5 CenturyLink SIP Trunk Application Notes

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Sonus_SBC_1000_2000_3.2.0_IOT_Avaya_CM_6.3_SM_6.3_CUCM_8.5_Colt_ApplicationNotes

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Ribbon SBC Edge 8.0.0 IOT Skype for Business 2015 Colt Application Notes

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Ribbon SBC Edge V8.0.2 IOT SBC1K Deutsche Telekom DeutschlandLAN SIP Trunks

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Sonus_SBC_1000_2000_3.0.1_IOT_Gamma_ApplicationNotes

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Sonus SBC 2000 V5.0.1 IOT Skype for Business 2015 Intermedia SIP Trunk Application Notes

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Sonus SBC 2000 V5.0.1 IOT Skype for Business 2015 Intermedia SIP Trunk Application Notes

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Sonus_SBC_1000_2000_4.0.1_IOT_CUCM_8.6_Level3_ApplicationNotes

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Sonus_SBC_1000_2000_4.0.1_IOT_CUCM_9.1_Level3_ApplicationNotes

v

Sonus_SBC_1000_2000_4.0.1_IOT_CUCM_10.5_Level3_ApplicationNotes

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Sonus_SBC_1000_2000_4.0.1_IOT_Lync_2013_5.0.8308.420_Level3_ApplicationNotes

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Sonus_SBC_1000_2000_4.1.1_IOT_Avaya_CM_5.2_Level3_ApplicationNotes

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Sonus_SBC_1000_2000_4.1.1_IOT_Avaya_CM_6.0_SM_6.1_Level3_ApplicationNotes

v



Sonus SBC 1000/2000 V6.1.1 IOT Skype for Business 2015 Pure IP SIP Trunk Application Note

v



Sonus_SBC_1000_2000_3.0.0_IOT_Rogers_ApplicationNotes

v



Sonus SBC 2000 V5.0.3 IOT Skype for Business 2015 SwissCom SIP Trunk Application Notes

v

Sonus SBC 2000 V6.1.0 IOT Skype for Business 2015 SwissCom Enterprise SIP Trunk Application Notes

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Sonus_SBC_1000_2000_3.0.1_IOT_Lync_2013_5.0.8308.420_Telenor_ApplicationNotes v



Sonus_SBC_1000_2000_4.1.3_IOT_Lync_2013_5.0.8308.420_Telus_MPLS_ApplicationNotes v

Sonus_SBC_1000_2000_4.1.3_IOT_Lync_2013_5.0.8308.420_Telus_Registration_ApplicationNotes v

Sonus_SBC_1000/2000_V5.0.2_IOT_Skype_for_Business_2015_TELUS_IP_Trunking_using_SIP_Registration_Application_Notes v

Sonus_SBC_1000/2000_6.0.1_IOT_Skype_for_Business_2015_TELUS_IP_Trunking_using_IP_Authentication_Application_Notes v

Sonus_SBC_1000_2000_4.1.0_IOT_Lync_2013_5.0.8308.420_ThinkTel_ApplicationNotes v



Sonus_SBC_1000_2000_2.1.0_IOT_Lync_2010_4.0.7577.109_Verizon_ApplicationNotes v

Sonus_SBC_1000_2000_3.0.0_IOT_Lync_2013_5.0.8308.420_Verizon_ApplicationNotes v

Sonus_SBC_1000_2000_4.1.1_IOT_CUCM_10.5_Verizon_ApplicationNotes v

Sonus_SBC_1000_2000_4.1.1_IOT_Lync_2013_5.0.8308.420_Verizon_ApplicationNotes v

Sonus_SBC_1000_2000_4.1.3_IOT_Avaya_CM_6.3_Verizon_ApplicationNotes v

Sonus_SBC_1000_2000_3.0.2_IOT_Virgin_Media_ApplicationNotes v



Sonus_SBC_1000/2000_V5.0.3_IOT_Skype_for_Business_2015_Virgin_Media_SIP_Trunk_Application_Note v

Sonus_SBC_1000/2000_V8.0.2_IOT_Skype_for_Business_2015_Virgin_Media_SIP_Trunk_Application_Note v

Sonus_SBC_1000_2000_IOT_Lync_2013_Vodafone_ApplicationNotes v



Sonus_SBC_1000_2000_4.1.0_IOT_Lync_2013_5.0.8308.420_Windstream_ApplicationNotes v



