

# >> SAMwin 4.5.0.49

Release Notes

## Current Release

The following issues have been corrected since the last release (4.5.0.48):

Severity	Component	Issue	Problem Description
Critical	SAMwin.CAS		It could happen that some datasources could not be loaded correct. This has been corrected.

The following issues have been corrected between 4.5.0.47 and 4.5.0.48:

Severity	Component	Issue	Problem Description
Major	SAMwin.CAS		Outgoing SWYX-Tickets are not saved when reading from database
Minor	SAMwin.CAS		Caller on incoming Avaya IP-Office Tickets is not saved correct
Minor	SAMwin.HOT	<a href="#">572661</a>	Display Source Room-Number when moving Customer
Minor	SAMwin.Manager	<a href="#">936683</a>	Adding Organization-Entry sometimes doesn't add Parent-Level Entry
Minor	SAMwin.HOT	<a href="#">586512</a>	Display full date when creating group-wakeup request
Enhancement	SAMwin.CBC NDS	<a href="#">716256</a>	Hide Entry's for Extension-Info in ContextMenu if no Column-description is present
Enhancement	SAMwin.CBC NDS		Allow displaying up to 60 Optional-Columns in Extension-List
Enhancement	SAMwin.CBC NDS		Change Font-Settings of Caller-Name together with the rest of the caller-info
Enhancement	SAMwin.CAS		Allow Splitting of CDR-Ticket to multiple Organization-Entries

The following issues have been corrected between 4.5.0.46 and 4.5.0.47:

Severity	Component	Issue	Problem Description
<b>ATTENTION</b>			<b>Database-Version has been updated to 4.05.06</b>
Major	SAMwin.CAS		Internal Avaya IP-Office Tickets not stored into database
Major	SAMwin.CBC NDS	<a href="#">862233</a>	Pressing F10 in external phonebook sometimes doesn't display all companies
Minor	SAMwin.CAS		BusinessPhone Roomstate not always recognized correct
Minor	SAMwin.CAS		Always use english in Mails from Functionlist
Minor	SAMwin.CAS		Checkin/Checkout via Fidelio not working
Minor	SAMwin.CBC NDS	<a href="#">495523</a>	Call-Waiting-Music not played for the first call

Minor	SAMwin.CBC NDS		Font-Setting Bold not saved for Infofield in Extension-Display
Minor	SAMwin.CAS	<a href="#">842664</a>	Date-Display in Report not always correct
Enhancement	SAMwin.CAS	<a href="#">295644</a>	Ignore Group-Definition for Functionlist-Entries with Action "Book on Customer"
Enhancement	SAMwin.CAS		Add Pulses for Avaya IP-Office
Enhancement	SAMwin.CBC NDS		Support for non-western character-sets has been extended
Enhancement	SAMwin.HOT		Allow define of a fixed cost which will be booked on the extension/code when doing a check-in
Enhancement	SAMwin.CBC NDS		Change Font-Settings of Header-Column together with the rest of the Extension-List

The following issues have been corrected between 4.5.0.45 and 4.5.0.46:

Severity	Component	Issue	Problem Description
Critical	SAMwin.CBC	<a href="#">412524</a>	In some environments with CS1000 R6 SIP Proxy no media path can be established when calls are transferred to a CDN.
Major	SAMwin.CBC	<a href="#">448679</a>	In CS1000 environments the DN displayed on transfer target is not updated after completing a transfer. This happens due to an internal CS1000 problem. A work around has been implemented. To activate the workaround set Registry DWORD value updateAssertedIdentityBeforeRefer in Key HKEY_LOCAL_MACHINE\SOFTWARE\SAMwin\SAMCBCSrv to 1 and restart SAMwin.CBC Server.

The following issues have been corrected between 4.5.0.44 and 4.5.0.45:

Severity	Component	Issue	Problem Description
<b>ATTENTION</b>			<b>Database-Version has been updated to 4.05.05</b>
Major	SAMwin.Hotel	<a href="#">752971</a>	Daily Costs didn't recognize digits after coma when using german currency-format
Minor	SAMwin.Manager	<a href="#">685601</a>	Fix a rare case where the AD-Import doesn't retrieve all entries
Enhancement	SAMwin.CAS	<a href="#">945858</a>	Added Intelligate SortCharacters "090" and treat as outgoing code-call
Enhancement	SAMwin.CAS		Ad Support for BusinessPhone Roomstate
Enhancement	SAMWin.CAS		Store original Extension-Name when doing Checkin via Fidelio. Reset Extension-Name when doing Checkout via Fidelio

The following issues have been corrected between 4.5.0.43 and 4.5.0.44:

Severity	Component	Issue	Problem Description
Major	SAMwin.Hotel	<a href="#">255792</a>	Call-costs zero on printout when showing outgoing calls only
Major	SAMwin.CBC NDS	<a href="#">325894</a>	SAMwin.CBC could crash when retrieving calendar-data from not existing users.
Minor	SAMwin.CAS		Cisco Gateway list could not be loaded in some scenario, which could result in outgoing/incoming calls booked as local calls

The following issues have been corrected between 4.5.0.42 and 4.5.0.43

Severity	Component	Issue	Problem Description
Major	SAMwin.CBC NDS	<a href="#">315806</a> <a href="#">855495</a>	Prevent CBC from hang if Enter-Key is hold for long time
Minor	SAMwin.Report		Deactivate Database-Timeout while doing private provider-calculation
Minor	SAMwin.Manager	<a href="#">365043</a>	New Option:Ignore DNA-ID, else it could be possible to create duplicate entrys if DNA-ID for existing entrys has changed
Enhancement	SAMwin.CAS		Added Intelligate HOT - Functionality
Enhancement	SAMwin.CAS		Store Cisco Gateway List in Memory (speedup CDR-Processing with huge Gateway-Lists)
Enhancement	SAMwin.CAS		Added Intelligate SortCharacters "097" and "098" as outgoing calls
Enhancement	SAMwin.CAS		Innovaphone: Use Charge-Info from PBX instead of samwin private provider if Innovaphone send one

The following issues have been corrected between 4.5.0.41 and 4.5.0.42:

Severity	Component	Issue	Problem Description
Major	SAMwin.CAS	<a href="#">535585</a>	Refresh of Report-Groups could fail if more than one group had the same sort-index
Major	SAMwin.CAS	<a href="#">585216</a>	Checkin/Checkout of Codes didn't work on Avaya CS1000
Major	SAMwin.CBC	<a href="#">355253</a>	When using the busy lamp field with enabled "group by organizational unit" functionality, the busy lamp shows no extensions in some cases. This has been corrected.
Major	SAMwin.CBC NDS	<a href="#">515004</a>	Using F10 / F12 doesn't work if the focus is on the search-field.
Major	SAMwin.CBC NDS	<a href="#">165153</a>	Don't end call when doing blind-transfer when no transfer-number is given
Minor	SAMwin.CAS	<a href="#">953277</a>	Add Option "Book Trunk 2 Trunk Calls on BLID" for Avaya CS1000
Minor	SAMwin.Report		When doing an Export for CODE-Calles with

			Option "Separate report for each orgunit" it could happen, that some CODES are not exported.
Minor	SAMwin.CBC NDS	<a href="#">105456</a>	Change Dummy-Extension Entry in the number display
Enhancement	SAMwin.CAS		Innovaphone XML: Add Handling for Call forward-Calls
Enhancement	SAMwin.CAS		Add Actionlist-Event "Extension-Limit"
Enhancement	SAMwin.CAS	<a href="#">144958</a>	Add possibility to Filter for PBX-Customer on Innovaphone
Enhancement	SAMwin.CAS		Added Intelligate PBX Decoder
Enhancement	SAMwin.CBC		Add possibility to dial from specific column in Call-History by using double-click
Enhancement	SAMwin.HOT		Add possibility to create an Invoice without doing a Checkout

The following issues have been corrected between 4.5.0.40 and 4.5.0.41:

Severity	Component	Issue	Problem Description
Major	SAMwin.CBC	<a href="#">358272</a>	If samwin receives a call with sdp attribute inactive then this call is not assigned to an operator and no announcement is played. If "Give caller ring tone until operator answers" (german: "Anrufer erst an der Vermittlung verbinden") is activated samwin cbc operator console hangs in busy state after trying answering this call. This has been corrected.
Major	SAMwin.CBC	<a href="#">451378</a>	Samwin Loop Detection does not work correctly in environments with dynamic SIP Gateway. This has been corrected.
Major	SAMwin.CBC	<a href="#">652564</a>	Samwin does not handle SIP responses 408, 480 and 487 to outbound INVITE requests properly. This has been corrected.
Major	SAMwin.CBC	<a href="#">470564</a>	Samwin does not reopen SIP/CTI monitor sessions correctly when they are terminated remotely. This has been corrected.
Major	SAMwin.CBC		Samwin does not consider RFC 3261 §14.2. This has been corrected.

The following issues have been corrected between 4.5.0.39 and 4.5.0.40:

Severity	Component	Issue	Problem Description
Major	SAMwin.CBC	<a href="#">105401</a>	In some CS1000 R6 environments with SIP Proxy completion of samwin initiated calls fails. This has been corrected.

Major	SAMwin.CBC	If CS1000 has subscribers which display names contain an ampersand character (&), CS1000 does not escape those characters in SIP/CTI contents. So invalid xml documents are sent to samwin which could be handled by samwin. A workaround has been implemented
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The following issues have been corrected between 4.5.0.38 and 4.5.0.39:

Severity	Component	Issue	Problem Description
Major	SAMwin.CBC	<a href="#">248734</a>	Not all extensions were displayed during search in den blf if they have the same extension number and the option "group blf by org-unit" is enabled.
Major	SAMwin.CBC NDS	<a href="#">154759</a>	Don't set Application-Focus on Operator-Window if only Option "Automatic internal positioning" is active
Major	SAMwin.Manager	<a href="#">684581</a>	Flag "SiteTableID" could be lost
Minor	SAMwin.CAS		Innovaphone: Ignore src_url and div_url if content is not a valid telefonnumber
Minor	SAMwin.CAS	<a href="#">674548</a>	Correct Error in SAMcas_srv.log if reading from File with empty Lines
Minor	SAMwin.Report	<a href="#">484448</a>	Filter on Costs didn't work with german comma-seperator
Minor	SAMwin.Manager	<a href="#">774285</a>	Organisation-Entrys were not always displayed correct in Extensions-Window.
Minor	SAMwin.CBC	<a href="#">151037</a>	Errors in Search with Twixtel and when using linked search in telbook-mode
Enhancement	SAMwin.CAS	<a href="#">584844</a>	Allow NSTPrefix to store more than 255 Characters
Enhancement	SAMwin.CAS		Innovaphone XML-CDR Format
Enhancement	SAMwin.Manager		Add Innovaphone-Interfaces "RP 1 - 4" and RP*

## Previous Releases

The following issues have been corrected between 4.5.0.37 and 4.5.0.38

Severity	Component	Issue	Problem Description
Major	SAMwin.CBC	<a href="#">364693</a>	SAMwin.CBC Server did not honor RFC 3261 18.2.2 for transport protocol UDP. This lead to problems in some CS1000 rel.5.5 environments with Proxy Server.
Major	SAMwin.CBC	<a href="#">349579</a>	Nortel Patch MPLR 28895 caused incorrect SIP/CTI Event signaling of CS1000. Consequently SAMwin.CBC Console blocked after placing an outbound call when

			SIP/CTI controlled hardset was used as operator set. A workaround has been implemented.
Minor	SAMwin.CBC		Gateway setting DISCONNECT CALL AFTER REFER was not considered.
Minor	SAMwin.CBC	<a href="#">464187</a>	SAMwin.CBC Server sometimes blocked on termination when SIP/CTI was enabled.
Minor	SAMwin.CBC NDS	<a href="#">127429</a>	In result record of Swisscom Phonebook request street number was missing.
Minor	SAMwin.CBC		If operator hardset was disconnected during an consultation transfer and consultation call is busy, the status display in the console was not refreshed properly.

The following issues have been corrected between 4.5.0.36 and 4.5.0.37

Severity	Component	Issue	Problem Description
Major	SAMwin.CAS	<a href="#">654254</a>	MD110/MXONE: Book CJ-CallTyp as internal if callingNumber is not 6 Digits long
Major	SAMwin.CAS	<a href="#">842675</a>	CallManager: Transfer-Calls where not booked correct
Major	SAMwin.Manager	<a href="#">614104</a>	Manager could hang when changing extensions which changed since opening extension-window
Minor	SAMwin.CAS	<a href="#">624884</a>	Calculating rental fee could result in a database-timeout on large installations
Minor	SAMwin.CAS	<a href="#">964341</a>	Don't create new extension if call is booked to another extension via action-list
Minor	SAMwin.CAS	<a href="#">844398</a>	CallManager: book Calls with Duration 0 always with "no connection"
Minor	SAMwin.CAS		CPND-only Mode working again
Minor	SAMwin.Manager	<a href="#">553420</a>	Manager could hang if trying to close manager if Wait-Window is active
Minor	SAMwin.Manager		If a bogus Window-Position was saved for Provider-Import Wizard Manager crashed when trying to import a new Provider
Minor	SAMwin.Report	<a href="#">745276</a>	SQL-Error when filtering for Organisation-Field and using Option "This report contains no calls without extensions"
Minor	SAMwin.CBC NDS		Don't clear Swisscom Search-Fields on new call
Enhancement	SAMwin.CAS	<a href="#">746572</a>	Implement MXONE TSE 4.0 Format
Enhancement	SAMwin.CAS		Allow Wildcard "?" for Provider Access Code
Enhancement	SAMwin.CAS		CallManager/Meridian: Write Source-Trunk / Source-Gateway in T2T-Case in Database-Field "callerid"
Enhancement	SAMwin.CAS		Speedup Database-Source Reading

The following issues have been corrected between 4.5.0.34 and 4.5.0.36

Severity	Component	Issue	Problem Description
Major	SAMwin.CBC		SIP/CTI event TransferredEvent has not been handled correctly by samwin. This has been corrected.

The following issues have been corrected between 4.5.0.33 and 4.5.34

Severity	Component	Issue	Problem Description
Major	SAMwin.CBC		UPDATE requests without SDP content are responded to with an SDP offer, which may result in one-way media.
Minor	SAMwin.CBC		When receiving multiple 183 Session Progress responses in series, only the first one's SDP is honored. This may result in early media not being handled properly.

The following issues have been corrected between 4.5.0.32 and 4.5.0.33:

Severity	Component	Issue	Problem Description
Major	SAMwin.CBC NDS	<a href="#">414258</a>	Main Window not displayed correct after start
Enhancement	SAMwin.CAS		Remove Trailing "T" in BCM-Quer on save
Enhancement	SAMwin.CAS		CallFraud-Enhancements: CallFraud-percentcheck working even without maximal value defined Display costs last month in CallFraud-email
Enhancement	SAMwin.CAS		Ignore pulses for incoming and internal MD110/MXONE-tickets
Enhancement	SAMwin.CAS		Don't send Admin-Message if no Provider could be found, since the Flag "inactive without connection" is set
Enhancement	SAMwin.CAS		Nortel-CS1000 Rel. 6 Support (Ensure that CRID is set to "NO" in LD 16)

The following issues have been corrected between 4.5.0.30 and 4.5.0.32:

Severity	Component	Issue	Problem Description
Enhancement	SAMWin.CBC		Improve display when operator calls or transfers to extensions which are forwarding to SAMwin queue.

The following issues have been corrected between 4.5.0.29 and 4.5.0.30:

Severity	Component	Issue	Problem Description
Critical	SAMwin.CAS	<a href="#">840039</a>	Correct Call Fraud calculation with percent from last month



Critical	SAMwin.CAS		Allow more than 70 Innovaphone-Sites per CAS-Server
Critical	SAMwin.CAS	<a href="#">854111</a>	When Send/Receive via TCP/IP is enabled, CAS-Server sometimes stop working
Critical	SAMwin.CBC NDS	<a href="#">504194</a>	Focus-Handling not correct for first call
Major	SAMwin.CAS	<a href="#">104116</a>	Read ASV-Flag for Meridian T2T E-Records on Source-Trunk and Destination-Trunk
Major	SAMwin.CAS	<a href="#">773648</a>	Add Possibility to book T2T BCM-CDR to Extension from Sub-PBX
Major	SAMwin.CBC NDS	<a href="#">814005</a>	Error in Classic-Mode when switching to internal phonebook while a call is active
Major	SAMwin.CBC NDS	<a href="#">614380</a>	Change default-width of Search field to display up to 20 digits
Minor	SAMwin.CAS		Compare Innovaphone SenderID case insensitive
Minor	SAMwin.CAS		T2T-Calls from/to Sub-PBX not booked on the correct Extension
Minor	SAMwin.Report	<a href="#">238933</a>	Report Field-criteria sometimes gives error
Minor	SAMwin.Report	<a href="#">714500</a>	Warn if a Filter-Operator is selected which is not valid for the current Field
Minor	SAMwin.Report	<a href="#">914489</a>	Handle Field-criteria for Field "provider name active group"
Enhancement	SAMwin.CAS		Pause of Database-Destination Display
Enhancement	SAMwin.CAS		Rework "Only book unique cdrs"-feature
Enhancement	SAMwin.CAS	<a href="#">541038</a>	Add Admin-Message if no provider is found
Enhancement	SAMwin.CAS		Don't allow Buffer Engine-Repair if old Repair-Files are present
Enhancement	SAMwin.CAS		Add Check for External-Number in LastRedirectDn for Cisco T2T-Calls
Enhancement	SAMwin.CAS		Add possibility to book on a part of the outgoing number
Enhancement	SAMwin.CAS		Siemens HiCOM 300 Support (w/o DMS)
Enhancement	SAMwin.CBC		Allow to set Call Forward outside of BLF
Enhancement	SAMWin.Report	<a href="#">194151</a>	Allow filter for optional-fields 11 - 60

The following issues have been corrected between 4.5.0.28 and 4.5.0.29:

Severity	Component	Issue	Problem Description
Minor	SAMwin.CBC		Since client version 4.5.0.24 the variable CALLERNUM was replaced with the type of call and not the callerId when sending messages from the operator.
Enhancement	SAMwin.CBC		Out of band DTMF digits are now forwarded on forwarded call-legs (i.e. transferred calls on REFER disabled gateways and calls which are connected to operator).
Enhancement	SAMwin.CBC		An abbreviation of the weekday is now shown in addition to the start and end time of absence notes and appointments.
Enhancement	SAMwin.CBC		A new search functionality is now available for the internal directory: "Limited full text search". It is possible to select the columns for this search mode. A subscriber will match if the column starts with the given search criteria (and not if it contains the criteria as it does in normal "full text mode")
Enhancement	SAMwin.CBC		You can now select if and which search mode is automatically set for new incoming calls: "Standard search", "Full text search", "Limited full text search"
Enhancement	SAMwin.CBC		It is now possible to use the CC field when sending emails from the operator console. A default CC recipient can be configured via the client's user configuration.
Enhancement	SAMwin.CBC		Added possibility to create absence notes without end time via new option "Unknown end".
Enhancement	SAMwin.CBC		Added configuration option to display the start time of current ongoing appointments and absence notes in addition to the end time.
Enhancement	SAMwin.CBC		The name resolution is now also done for the extension forwarding a call to the operator and the extension from where call is returning to the operator. Additionally it is possible to enable the name resolution for the call history – result will be shown as tooltips.

The following issues have been corrected between 4.5.0.27 and 4.5.0.28:

Severity	Component	Issue	Problem Description
Critical	SAMwin.CBC		SIP CTI is unstable on CS1000 with VxWorks NRS.

The following issues have been corrected between 4.5.0.26 and 4.5.0.27:

Severity	Component	Issue	Problem Description
Major	SAMwin.CBC		Nortel CS1000 fails to allocate more than 255 SIP CTI TR87 extensions because of VxWorks socket limit. Enable "Aggressive Connection Reuse" on gateway to remove this limitation.

The following issues have been corrected between 4.5.0.25 and 4.5.0.26:

Severity	Component	Issue	Problem Description
Critical	SAMwin.CBC	<a href="#">200462</a>	SAMcbcSRV.exe terminates unexpectedly, or stops processing calls on CS1000 systems with SIP/CTI in medium to long intervals
Minor	SAMwin.CBC		Operator receives stale calls without audio on CS1000 systems which signal MCDN to SAMwin server. This release features a workaround, a correction is required inside PBX
Enhancement	SAMwin.CBC		Add Innovaphone V7 support

The following issues have been corrected between 4.5.0.24 and 4.5.0.25:

Severity	Component	Issue	Problem Description
Critical	SAMwin.CBC	<a href="#">638779</a>	Re-registration of SAMwin.CBC Server is delayed by 1000 seconds if REGISTER request is not confirmed by 200 OK
Major	SAMwin. CAS		FTP-Download: Don't allow more than 1 File-Download per second
Minor	SAMwin.CAS	<a href="#">268369</a>	Local Paths which end with a "\" are always a Directory
Enhancement	SAMwin.CAS		Add Fidelio-Support
Enhancement	SAMwin.CAS		Add Support for cutting of Extension-Prefix for Innovaphone-PBX

The following issues have been corrected between 4.5.0.23 and 4.5.0.24:

Severity	Component	Issue	Problem Description
Critical	SAMwin.CAS	<a href="#">743586</a>	Add new FTP-Control for FTP-Access since the old one sometimes crashes
Critical	SAMwin.CAS	<a href="#">573088</a>	Add Option "Depend on MS-SQL Server" since sometimes CAS-Service start before SQL-Server
Major	SAMwin. CAS	<a href="#">337330</a>	SAMwin doesn't send XOFF on Windows-Shutdown, can result in data-loose
Major	SAMwin.HOT	<a href="#">437770</a>	It is possible to transfer a Room to an already checked in room
Major	SAMwin.CAS	<a href="#">683009</a>	SAMwin uses empty CPND-Name field for

			Description
Major	SAMwin.Monitor		SAMwin.Monitor prevents Shutdown if no User is logged on.
Major	SAMwin.CAS		Try to restore Database-Connection in TTY
Major	SAMwin.CBC		Unable to switch search fields with keyboard-shortcut in external phonebook
Major	SAMwin.Manager		SAMwin.Manager resets AdminMessages-Settings on startup
Minor	SAMwin.CBC	<a href="#">437538</a> <a href="#">963715</a>	On innovaphone systems the operator heard a beep when a call was transferred (since server version 4.5.0.14)
Minor	SAMwin.CBC		Fix order of future appointments when Zylinc is used
Minor	SAMwin.CBC		Unable to send Email when no entry in internal phonebook is present
Minor	SAMwin.CBC NDS	<a href="#">431776</a>	Unable to send Email when using German (Switzerland) as regional-setting
Minor	SAMwin.Manager		SAMwin.Manager doesn't send AdminMessages when doing scheduled CORPDIR or scheduled Import
Minor	SAMwin.HOT	<a href="#">343519</a>	Display isn't refreshed after Checkout is finished
Enhancement	SAMwin.CAS		Add Check for Invalid Timestamps in Innovaphone-Ticket Handling
Enhancement	SAMwin.CAS		Add Support for Innovaphone X-Tickets
Enhancement	SAMwin.CAS		Speedup Database-Source Reading
Enhancement	SAMwin.HOT		Refresh Display after Check in/Check Out for one site is finished
Enhancement	SAMwin.Manager		Add Support for CORPDIR-Upload with Nortel CS1000 Release 5.0 and 5.5
Enhancement	SAMwin.Manager		Add functionality to upload CORPDIR without CAS-License

The following issues have been corrected between 4.5.0.22 and 4.5.0.23:

Severity	Component	Issue	Problem Description
Major	SAMwin. CBC	<a href="#">337330</a>	On CUCM systems, a codec renegotiation is not properly handled for calls traversing further trunks. This results in silent audio connections. A new gateway flag (Set inactive before renegotiation) has been introduced to work around this issue.

The following issues have been corrected between 4.5.0.21 and 4.5.0.22:

Severity	Component	Issue	Problem Description
Critical	SAMwin.CAS		Deletion of Calls outside of Storage-Deep doesn't work always (Database-Timeout)
Critical	SAMwin.CBCNDS	<a href="#">425366</a>	Change Delete-Permission of Extensions to

			"can edit Extension-Number"
Major	SAMwin.CAS	<a href="#">273417</a>	Name not changed on Checkout for Nortel Meridian
Major	SAMwin.CAS	<a href="#">126321</a>	Read Wakeup-List doesn't work on CS1000
Major	SAMwin.CAS	<a href="#">743586</a>	Prevent infinity retry for FTP-Connect If FTP-Server is not available
Major	SAMwin.CAS	<a href="#">356328</a>	Add Fallback to last Ticket-Version if single-line Ticket is read
Major	SAMwin.CBCNDS	<a href="#">532533</a>	Add Mobil-Field as searchable field and allow call of it via shortcut
Major	SAMwin.CBCNDS		Not possible to dial via shortcut from a optional-field
Minor	SAMwin.CAS		Change BusinessPhone Access Code for outgoing Calls
Minor	SAMwin.CAS	<a href="#">423610</a>	Wakeup-Calls are not deleted on Checkout
Minor	SAMwin.Manager	<a href="#">853783</a>	Prevent close of Extensions- / Organization-Window when pressing ESC
Minor	SAMwin.Manager	<a href="#">853518</a>	Only show fields which are searchable in Search field-Dropdown
Enhancement	SAMwin.CAS		Buffer Engine Repair-Interval configurable via Registry-Value
Enhancement	SAMwin.Manager	<a href="#">775327</a>	Add Option to always display Row-Selector
Enhancement	SAMwin.Manager		Allow search for Memo-Field in Extensions
Enhancement	SAMwin.Monitor		Add Monitor-Service (no GUI, only Email-Alarm)
Enhancement	SAMwin.CBC		When connecting a G.711 and a G.729 call leg. Renegotiating the G.711 call-leg to G.729 is now always preferred to renegotiating G.729 to G.711.
Enhancement	SAMwin.CBC		BLF supports now TAPI devices with multiple addresses.

The following issues have been corrected between 4.5.0.20 and 4.5.0.21:

Severity	Component	Issue	Problem Description
Critical	SAMwin.CBC		Nortel CS1000 systems with many extensions without TR87A generate spurious error log entries that crash signaling server. Added enableSipCtiBlf registry key for completely disabling SIPCTI monitoring to avoid this problem on such defect systems.
Major	SAMwin.CBC		Interposition calls fail on Nortel CS1000 systems with REFER active. This is now corrected.
Minor	SAMwin.CBC		Removed implicit reverse SIP translation CallerID pattern. Such patterns now have to be configured manually.

Enhancement	SAMwin.CBC	Added RTP transfer statistics for one-way media analysis.
Enhancement	SAMwin.CBC	Incoming calls beyond first position cannot be signaled with a ringtone. New ringtone configuration added.

The following issues have been corrected between 4.5.0.18 and 4.5.0.20:

Severity	Component	Issue	Problem Description
Critical	SAMwin.CAS	<a href="#">425322</a>	Recorder sometimes stop proceeding CDR's
Critical	SAMwin.CAS		Possible ticket loose when using Recorder to Recorder Connection
Critical	SAMwin.HOT	<a href="#">393415</a>	Daily costs in Summery-Sheet wrong
Critical	SAMwin.HOT	<a href="#">503513</a>	Checkout doesn't work since database-timeout happens
Major	SAMwin.CAS		Write organization data-Values for apparatus rent
Major	SAMwin.CBC	<a href="#">673451</a>	Correctly store TTA and TWT for Meridian
Major	SAMwin.HOT	<a href="#">273417</a>	Handle Checkout in Database-Transaction that SAMwin.CAS gets the changed name when communicate with PBX
Major	SAMwin.HOT		Correct costs calculation when VAT or additional charge is hidden
Major	SAMwin.CBC NDS		Not possible to Dial from optional fields
Minor	SAMwin.CAS		Make Copy File working correct with Split-File in Destination File
Enhancement	SAMwin.HOT		Speedup Checkout
Enhancement	SAMwin.CAS		MXONE TCP/IP TTY-Support
Enhancement	SAMwin.Manager		Add Database-Indexes for some fields used by HOT
Enhancement	SAMwin.Manager		Add CBC-Option "No hold before transfer"
Enhancement	SAMwin.CBC		Show more than one future appointment when zylinc is active

The following issues have been corrected between 4.5.0.17 and 4.5.0.18:

Severity	Component	Issue	Problem Description
Critical	SAMwin.CBC		Since upgrade to 4.5.0.15, transfers fail on Nortel CS1000 systems.
Critical	SAMwin.CBC		SIP/CTI operator control does not work on some systems with Nortel CS1000 R5.5 in combination with SIP Proxy Server (SPS).
Major	SAMwin.CBC		SIP/CTI line monitor does not work with Nortel CS1000 R5.5 in combination with SIP Proxy Server (SPS).
Major	SAMwin.CBC		REFER fails if consultation call is re-INVITED by peer before transfer. Known to apply to

combination of Nortel CS1000 and Symposium extensions.

The following issues have been corrected between 4.5.0.16 and 4.5.0.17:

Severity	Component	Issue	Problem Description
Critical	SAMwin.CAS		Possible loose of Data when doing Buffer-Engine repair
Major	SAMwin.CAS		Checkin/Checkout for BusinessPhone not working
Major	SAMwin.Manager		Error on LDAP-Import when custom schema is used
Major	SAMwin.Manager	<a href="#">733741</a>	Error in FTP-Password-Handling for CORPDIR
Minor	SAMwin.CAS		Rework sending via TCP/IP for better differ between Ticket and connection-check
Minor	SAMwin.CBC		Correct license-check for standard-edition
Enhancement	SAMwin.HOT		Possibility to hide VAT in bill
Enhancement	SAMwin.HOT		Possibility to hide additional charge in bill
Enhancement	SAMwin.Manager		Add Innovaphone-Interfaces RB1, RB2, BRI1 and BRI2

The following issues have been corrected between 4.5.0.15 and 4.5.0.16:

Severity	Component	Issue	Problem Description
Critical	SAMwin.CBC	<a href="#">443201</a>	Parking of an interposition call to a logged off operator causes SAMwin.CBC Server terminate unexpectedly.

The following issues have been corrected between 4.5.0.14 and 4.5.0.15:

Severity	Component	Issue	Problem Description
Enhancement	SAMwin.CBC		Added Ericsson MX-ONE support

The following issues have been corrected between 4.5.0.13 and 4.5.0.14:

Severity	Component	Issue	Problem Description
Critical	SAMwin.CAS	<a href="#">360367</a>	Send XOFF on SAMwin.CAS Shutdown
Critical	SAMwin.HOT	<a href="#">683296</a>	Unable to create bill since database-timeout is to short
Major	SAMwin.HOT	<a href="#">638076</a>	Unable to checkout 2 or more selected Extensions
Major	SAMwin.Manager	<a href="#">291329</a>	Unable to configure user defined export-format

Major	SAMwin.Report	<a href="#">812326</a>	Unable to change Font
Major	SAMwin.Manager	<a href="#">733082</a>	Import-config for external phonebook not saved
Major	SAMwin.CAS	<a href="#">382329</a>	Possible stall when using Multisite file access with Cisco Unified Communications Manager
Major	SAMwin.HOT	<a href="#">303601</a>	Additional charge without effect
Minor	SAMwin.CAS	<a href="#">870366</a>	Wakeup time not displayed correct with BusinessPhone
Minor	SAMwin.Manager	<a href="#">836276</a>	Unable to define site for local zone in provider-window
Minor	SAMwin.Report	<a href="#">272364</a>	Field "Gross costs secondary currency" doesn't work
Minor	SAMwin.CAS	<a href="#">333004</a>	Automatic V24-Settings sometimes doesn't work
Minor	SAMwin.CAS		Change CIC UM-Handling to work with CAS satellite-configuration
Minor	SAMwin.CAS	<a href="#">592900</a>	BCM total ringing time not correct
Enhancement	SAMwin.CAS		Log sending of mails via SMTP in Manager and Report and generate a send-protocol
Enhancement	SAMwin.Manager		Add Window to resend or delete SMTP-Email with could not be send the first time
Enhancement	SAMwin.CAS		Added Ericsson MX-ONE support
Enhancement	SAMwin.CBC Client		support zylinc outlook integration
Enhancement	SAMwin.CAS		Add support for CODE-calls in CIC and CIC-UM driver

The following issues have been corrected between 4.5.0.12 and 4.5.0.13:

Severity	Component	Issue	Problem Description
Minor	SAMwin.CBC Client		The client sometimes crashes when using "Logon as..." functionality or applying changes of the user configuration.
Minor	SAMwin.CBC Client		Key configurations are not correctly imported from previously stored *.cbc-file. (Some key configurations are missing; empty lines are shown in key configuration grid)
Enhancement	SAMwin.CBC Client		Improved search functionality. If a search criterion is changed, the current value of the selected internal extension is used as initial search criteria. (This behavior has to be enabled using the user-configuration)

The following issues have been corrected between 4.5.0.11 and 4.5.0.12:



Severity	Component	Issue	Problem Description
Major	SAMwin.CBC Server		Microsoft Office Communicator fails to put SAMwin calls on-hold.  On-hold attributes in SDP offers are generally not honored. This fix might also apply to other systems where on-hold of operator calls is not working correctly.

The following issues have been corrected between 4.5.0.10 and 4.5.0.11:

Severity	Component	Issue	Problem Description
Major	SAMwin.CBC Server		The SIP response 491 Request Pending is not correctly handled. This may result in defunct outbound calls on some systems.
Major	SAMwin.CBC Server		In some cases, it is not possible to connect SAMwin and Nortel CS1000 R5.5 systems with a SIP proxy server (SPS).
Minor	SAMwin.CBC Server	<a href="#">692405</a>	CLID of calls with withheld number is sometimes wrong after call falls back to operator after a transfer try.
Minor	SAMwin.CBC Server	<a href="#">442851</a>	RTP connection trace in SAMwin Manager sometimes does not properly clear dead connections.

The following issues have been corrected between 4.5.0.9 and 4.5.0.10:

Severity	Component	Issue	Problem Description
Major	SAMwin.CBC		In some scenarios (e.g. SAMwin call is being transferred in CS1k environment to a voicemail system) codec negotiation fails and there is no voice connection.
Major	SAMwin.CBC		No SVM data queue durations are being written.
Minor	SAMwin.CBC Client		It is not possible to switch to search fields of organizational units via short cut in the internal directory.

The following issues have been corrected between 4.5.0.8 and 4.5.0.9:

Severity	Component	Issue	Problem Description
Critical	SAMwin.CAS	<a href="#">530173</a>	Error when having 1 site with FTP-Download and 1 site with reading from file. The Data from

			the second site will not be readed.
Critical	SAMwin.CAS	<a href="#">360367</a>	Always send XOFF on CAS-Server stop
Critical	SAMwin.CAS	<a href="#">522732</a>	Optional-Fields are filed with 0 on create
Critical	SAMwin Manager	<a href="#">463090</a>	Unable to create extension when default-orgvalue is used
Major	SAMwin.CAS	<a href="#">472243</a>	Option "Do not create subscribe if the call is not saved" without function
Major	SAMwin.CAS	<a href="#">672803</a>	CI/CO does only work for the first MD110-Site
Major	SAMwin.CAS	<a href="#">508222</a>	Meridian AuthCodes with Value 0 not saved
Major	SAMwin.CAS	<a href="#">118265</a>	BusinessPhone: Polling to CRB not possible
Major	SAMwin.CAS	<a href="#">920833</a>	Only Book Trunk and Member to Trunk without function
Major	SAMwin.CAS	<a href="#">923830</a>	Rename of File on MD110-FTP doesn't work (Name to long)
Major	SAMwin.CAS	<a href="#">882781</a>	Wrong Log message "CDR-Ticket lost" when using LAN-Box with Meridian
Major	SAMwin.CAS	<a href="#">282802</a>	Save on Load Meridian-Callstack on CAS-Server stop/start
Major	SAMwin.CAS	<a href="#">592900</a>	Read correct TRT with BCM
Major	SAMwin.CAS	<a href="#">870322</a>	BusinessPhone: Callednum not saved on internal calles when option "Save sent number (instead of dialled number)" is used
Major	SAMwin.HOT	<a href="#">303601</a>	additional charge (in percent) without function
Major	SAMwin.CBCMGR	<a href="#">803887</a>	Unable to restart CBC-Service when CBC service-manager runs a long time
Major	SAMwin.HOT	<a href="#">638076</a>	Runtime-Error when trying to checkout more than 1 extension
Major	SAMwin.CASMGR	<a href="#">242994</a>	Change Messagehandling to prevent high CPU
Major	SAMwin.CBC		List permissons are not stored for external phonebook.
Major	SAMwin.CBC		Search in external phonebook may cause error message in some cases.
Minor	SAMwin.CAS	<a href="#">872045</a>	Export of some CBC-Tables not possible
Minor	SAMwin Report	<a href="#">402756</a>	CSV-Export with Organsiationdata doesn't work
Minor	SAMwin Manager	<a href="#">992043</a>	Deleting a group of extensions doesn't work correct
Minor	SAMwin Monitor	<a href="#">322897</a>	Monitor comes to screen more than once when in alarm-state
Minor	SAMwin Monitor	<a href="#">822819</a>	Use Time of last Call not savetime of last call
Minor	SAMwin Monitor	<a href="#">782341</a>	Monitor shows wrong alarm when database-connection is lost
Minor	SAMwin Manager	<a href="#">582208</a>	Always hide fields with are not valid with current licence

Minor	SAMwin Manager	<a href="#">582484</a>	Only create Database-Views on Database-Update
Minor	SAMwin Manager	<a href="#">182406</a>	Always show correct operator in actionlist on row-change
Minor	SAMwin Report	<a href="#">682648</a>	Report filter "costcenter similar" doesn't work
Minor	SAMwin Report	<a href="#">552816</a>	Menu-Icons in Report always deactivated
Minor	SAMwin.CASMGR	<a href="#">832852</a>	Always show current Username, Database-Name aso. in status-window
Minor	SAMwin.CAS	<a href="#">169225</a>	Wrong Errormessage in Logfile when DirArchive is used
Minor	SAMwin Manager	<a href="#">934036</a>	Default-organizational data could not be deleted
Minor	SAMwin.CBC NDS	<a href="#">529878</a>	Correct ICI and Line-Handling
Minor	SAMwin.CBC		When editing absence notes the start- and end-time are read incorrectly in some cases.
Minor	SAMwin.CBC		Calling a mobile number using the shortcut does not work.
Minor	SAMwin.CBC		Absence notes are sometimes not refreshed when BLF is scrolled.
Minor	SAMwin.CBC	<a href="#">362992</a>	In some cases a call is not shown in the call history of the client if there are more than one calls at an operator
Enhancement	SAMwin.CAS		Support code-calls for CIC and CICUM
Enhancement	SAMwin.CAS		Innovaphone: Use IPTime if alert_time is not present for call-timestamp
Enhancement	SAMwin.CASMGR		Show Login-Message when suspend is active
Enhancement	SAMwin.CBC		Simplified SAMwin.CBC Wizard
Enhancement	SAMwin.CBC		It is possible to create a absence note for an entire configuration unit
Enhancement	SAMwin.CBC		It is possible to configure codes for absence notes with associated value to display in client.
Enhancement	SAMwin.CBC		Automatic redirect if extension is absent and absence code matches.
Enhancement	SAMwin.CBC		Possibility to show future appointments and absence notes in a separate field (BLF and info field).
Enhancement	SAMwin.CBC		Full-text search for internal extensions (default shortcut: SHIFT+F10).
Enhancement	SAMwin.CBC		It is possible to add further fields of the subscriber table to the calling party name for internal calls at the operator.