

DIS Digital Conference System
SW 6000

User Manual SW 6000 Registration Facility, ver 6.2



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2 Introduction

The purpose of this document is to describe the Registration facility in SW 6000.

The facility is used enabling a user to register during a registration process or after the registration process.

3 System applications and abbreviations

The following applications are referred to in this manual:

CAA – Conference Administration Application

The CAA is an application designed to organize and configure conferences. It's used by Administrators prior to and during an event for creating and maintaining basis conference data such as agendas, delegate information, delegate lists and voting settings.

CUA – Conference User Application

Used by chairmen, delegates, or other persons attending a conference for viewing the current agenda, delegate information and for starting/stopping conferences and managing microphones and speakers.

CUI - Central Unit Interface

The CUI application is the Central Unit Interface. As the name indicates it is managing the communication with the CU (Central Unit). Also the CUI is interfacing with all client applications (CUA's, CAA's, CDA's and ECA), The CDA's and ECA are applications used for information sharing and outside the scope of this document.

The client applications will typically receive messages from the CU through the CUI. And finally the CUI is used by client applications to broadcast messages to all other client applications.

CDA – Conference Display Application

Used to display public information to the audience.

ECA - External Control Application

Used to interface to external equipment by use of RS 232.

4 Registration process

4.1 Registration

This is a mode, where a registration count session can be started and where delegates during the meeting can perform registration. When a user is registered he remains registered even if he logs out.

The registration mode can be used when Chip Cards are enabled and with the following conference modes:

- Login Using Code
- Login Using Code on Seat
- Login Using Code on List
- Login Using Code on Preferred Seat

The modes 'No Login', 'Prepared Delegate Seat Table' and 'Automatic Login on Preferred Seat' are not supported. If one of those conference modes are used, the [Start Registration] button is disabled.

The registration mode is only available if a 'Registration' configuration is selected when creating a Conference.

Registration can be done automatically at login, by activating a button on the CUA or by activating a registration button on a popup in the CUA.

The following settings, which are explained in details in later sections determines the Registration behavior:

- CAA Conference
- CAA Conference > Options
- CAA Setup > Equipment > Conference Units
- CAA Setup > Configurations > Registration Configurations
- CAA Setup > User Type

4.2 Registration Flow Chart





4.3 Database and Variables

The time of a Registration Session is stored in the database. The registration of each delegate with time is also stored in the database. Two variables 'Registered' and 'LateRegistered' counts the registered delegates as shown in the Formula Field table.

The variables 'Registered' and 'LateRegistered' are reset whenever a Conference is started or Paused or a Registration session is started.

5 CAA

5.1 Conference

ilter Conference	From (Start Date	e) Ti	o (Start Date)		
Id	Conference	Start Date	 Stop Date 	*	Del. Seat Table
	Conference Mode: Code+registration	5/26/2014	6/26/2014		
	SE 2014 demo 4	2/20/2014	7/20/2014		Agenda
	StreamShed meeting 1	2/6/2014	2/6/2014	III	Provy Votes
	StreamStred Conference Mode: Login Using Code	2/6/2014	10/31/2014		1 TOXY VOICES
	ISE 2014 demo 1	2/6/2014	2/6/2014		Options
	ISE 2014 demo 2	2/6/2014	2/6/2014		
	ISE 2014 demo 3	2/6/2014	2/20/2014		Сору
	Conf. Mode: Login Using Code on Seat	1/15/2014	1/31/2014		Save as Default
	Conf. Mode: Automatic Login on Preferred sea	1/10/2014	1/31/2014		Save as Delault
	Conference Mode: Prepared Seat Table	1/2/2014	11/4/2014		Delete Default
	Conference Mode: No login	12/27/2013	12/31/2013	+	
		1	1		Stop Conference
Inglish (United States) Aral	ic Chinese Georgian Russian Spanish	Custor	anguage Selection		
Inglish (United States) Aral Language in use Id Conference	ic Chinese Georgian Russian Spanish Image: Conference Mode: Code+registration	Custor	anguage Selection		
Inglish (United States) Aral Language in use Id Conference Conference Mode	ic Chinese Georgian Russian Spanish Conference Language Conference Mode: Code+registration Login Using Code on List	Custon Custon	anguage Selection her Id her field 1		
Inglish (United States) Aral Language in use Id Conference Conference Mode Microphone Operation Mode	ic Chinese Georgian Russian Spanish C Default Conference Language Conference Mode: Code+registration Login Using Code on List Automatic + Reply	Custor Custor Custor Custor Custor Custor	er field 2		
Inglish (United States) Arat Language in use Id Conference Conference Mode Microphone Operation Mode Default Agenda Configuratio	ic Chinese Georgian Russian Spanish Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code on List Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code on List Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code on List Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code on List Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code on List Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code on List Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code on List Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code on List Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration <t< td=""><td>No L Custor Custor Custor Custor Custor Custor Custor Custor</td><td>anguage Selection ner field 1 ner field 2 ner field 3 ner field 4</td><td></td><td></td></t<>	No L Custor Custor Custor Custor Custor Custor Custor Custor	anguage Selection ner field 1 ner field 2 ner field 3 ner field 4		
Inglish (United States) Arat Language in use Id Conference Conference Mode Microphone Operation Mode Default Agenda Configuratio Voting Configuration	ic Chinese Georgian Russian Spanish Image: Conference Language Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language	No L Custor Custor Custor Custor Custor Custor Custor Custor Custor Confere	anguage Selection ner Id ner field 1 ner field 2 ner field 3 ner field 4 ence Type		
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Inglish (United States) Aral Language in use Id Conference Conference Mode Microphone Operation Mode Default Agenda Configuration Voting Configuration Registration Configuration Speech Time Configuration	ic Chinese Georgian Russian Spanish Image: Conference Language Conference Mode: Code+registration Login Using Code on List Automatic + Reply Empty lists and Request time 30 sec 3 buttons Register No Speech Time Limit	No L Custor Cus	anguage Selection her Id her field 1 her field 2 her field 3 her field 4 ence Type		
Inglish (United States) Arat Canguage in use Id Conference Conference Mode Microphone Operation Mode Default Agenda Configuratio Voting Configuration Registration Configuration Speech Time Configuration Today	ic Chinese Georgian Russian Spanish Image: Conference Language Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Code+registration Image: Code+registration Image: Code Mode: Code+registration Image: Code+registration Image: Code+registration	No L Custor	anguage Selection her Id her field 1 her field 2 her field 3 her field 4 her field 4 her field 4		
Inglish (United States) Aral Conference Conference Mode Microphone Operation Mode Default Agenda Configuration Voting Configuration Registration Configuration Speech Time Configuration Today Start Date	ic Chinese Georgian Russian Spanish Image: Conference Language Image: Conference Language Image: Conference Language Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Login Using Code on List Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Login Using Code on List Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Login Using Code on List Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Login Using Code on List Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Login Using Code on List Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Login Using Code on List Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Conference Mode: Code+registration Image: Code+registration	No L Custor	Anguage Selection her Id her field 1 her field 2 her field 3 her field 4 ence Type Multilevel Agenda on DC 69	90.	

Figure 5.1-A

The dropdown selection 'Registration Configuration' in the conference details section is used to select the registration configuration for the conference.

If no registration configuration is selected, registration is not available for the conference.

5.1.1 **Conference > Options**

'Use External Validation' in the conference options as well as 'CUA validation, Simple' in 'CAA – User Type' must be enabled to use the Registration popup option. If enabled a validation of the inserted chip card is done before the user is registered and has access to the CUA. A positive validation result will register the user.

	Alabic	Chinese	Georgian	Russiali	spanisn
Conference Name		StreamShe	ed meeting	1	
Microphone Parame	ters			Vot	ting Time Setting
Max. Delegate Speakers)	8	E	Preset Voting Time 00:00
Max. Open Mic(1-8)			8		Counting Up Counting Down
Max. Speak Reques	ts(0-255))	30	Ext	ternal Validation
Max. Speak Replies	(0-255)		30		Use External Validation
Vise Delegate Si Microphone Off Mod Auto Off (sec) Microphone Interrup None	etting e t Ability		0	De	Auto-print the Subject Vote Report fault 'Open Mic On' in Agenda
 Lower Same/Lower 					
Lower Same/Lower Display Application C	Configura	ition			CDA Configuration
Lower Same/Lower Display Application C CDA ROCHNIELSE	Configura	ition			CDA Configuration
Lower Same/Lower Display Application C CDA PCCHNIELSE PCCHNIELSE	Configura CO1 (1) CO1 (2)	ition			CDA Configuration Default CDASetup Toefault CDASetup

Figure 5.1-B

5.2 Setup

5.2.1 **Equipment > Conference Units**

Ur	iits in roor																			
	Room #	Seat#	Serial #	Seat Type	8	Us	User Type	_	Computer Name	UIO	on Compu	ter	M	ic	LS		Runti	Ext. Val.	Comments	Mic o
	1 -	1	001.223.191	Seconda	-		Chairman	-	PCCHNIELSEC01	Min	1920x1	-	0	-	0	-			Created 13	
	1 -	2	001.223.139	DM unit t	-		Delegate	-		Min.	1280x76	3 -	0	-	0	-	V	1	Created 26	
	1 -	3	000.106.096	DM unit t	-		Delegate,	-	PCCHTHOEGET02	Min.	1280x76	3 -	0	•	0	-	1	7	Created 26	
	1 -	4	001.084.118	DM unit t	-		Delegate	-				-	0	-	0	•	V	1	Created 27	
	1 -	5	001.223.101	DM unit t	-		Delegate,	-		Min.	1280x76	3 -	0	-	0	-	V		Created 26	
	1 -	6	001.195.040	DM unit t	-		Delegate	-		Min.	1280x76	3 -	0	-	0	-	V	1	Created 26	

Figure 5.2-A

When using the Registration option for a conference, the setting 'External validation' determines if a Registration pop shall be presented to the user.

Important: The user who is starting the conference and starting a registration shall not be presented for a Registration popup so the option for that seat shall be un-ticked.

5.2.2 **Configuration > Registration Configuration**

The configuration is used for setting up the required parameters for the configuration.

ImportantMultiple configurations can be created, but only one configuration can be used for
the conference.

	English (United S	tates) Arabic (Chinese Dansk Georgian	Russian Spanish xgfdg	fd			
earch for	Nome Desiste			1 1 2 2				
	Name Registe			D				
Register	Colo	r Parameter		CDA Interim Result				
Mark Index	Register	Registered		Chairman Interim Resu	ilt			
	Mating Time Cat		Delegate Interim Resul	t				
	Voting Time Set	ung Dev	Vise Quorum Formula					
	Counting Down	• Pre	eset voting time 00.30	Mandatory Login Seat	ñ			14
	Dassed Criteria	19			-			
	Passed Chiena	Quorum	(Registered+LateRegister	red)>2	E	dit		
		adorani	(registered Editrogiste					
	Registration Re	sults		Show in V	oting Pie _		ow in C	JA
		Label	Registration Result Colur	nn formula		0.0701	Wi	jth
	Preview	List of Parliame	150		Edit		4	*
		List Staff	DelOnList		Edit		4	*
		Registered	Registered		Edit		4	*
		Quorum	76		Edit		4	*
		(Edit		1	*
		()	0		Edit		1	*
		<u>[</u>]			Edit] 1	*
		0 0			Edit		1	*
					Edit		1	*

Figure 5.2-B

The registration facility is a conference option, where a registration count can be started and where delegates during the meeting can perform registration. The registration mode is only available if a registration configuration is selected when creating a Conference.

5.2.2.1 **Registration Buttons**

Register Option to set the color of the button presented in the CUA

5.2.2.2 Voting Time Setting

Option to set the time the registration session is running after starting. Counting up or down can be selected.

5.2.2.3 Parameters

CDA Interim Result	Results on the CDA registering displays will be updated during the registering session as the delegates enter the registering
Delegate Interim Result	Results on the CUA registering screen will be updated during the registering session as the delegates enter the registering
Chairman Interim Result	Results on the CUA registering screen on a user with 'Chairman' rights will be updated during the registering session

Use QuorumThe Quorum formula is only used if this parameter is checked. Otherwise the QuorumFormulaformula field must be blank

Mandatory LoginIf ticked the registration cannot be started if a user is not logged in at the selectedSeatseat

5.2.2.4 **Passed Criteria's**

The user can define a formula in this field that will determine if a registration session is legal or not. A Quorum is normally based on a calculation of present delegates being equal to or more than a required number.

If the result of the Quorum formula is 1 it is interpreted as 'Quorum obtained'. Anything else is interpreted as 'Quorum not obtained'.

Here are some different examples that show ways of calculating:

Example 1	At least 2/3 of the number of appointed members (120) must have registered.	Registered >= 120*(2/3)
	80 and above is OK	
Example 2	More than 2/3 of the number of appointed members (120) must be present.	Registered > 120*(2/3)
	81 and above is ok but 80 and below is not ok	

5.2.2.5 **Registration Result**

The result of the registration is displayed on CUA screens or CDA screens in different ways. Either as plain numbers due to the limited space on the screen or as column charts with numbers.

Up to nine different results column formulas with labels can be used. For each of the column formulas the user must specify a header label, color and a width. The widths are used on the CUA and CDA Result screen.

Note: The results from the 'Registration Result Display Columns' are used in the Registration Reports.

5.2.2.5.1 Label

A label describing the result shall be assigned to each column. If no label is present the column is disabled

5.2.2.5.2 Registration Result Column formula

Instead of hard-coding a set of predefined rules a number of formula fields can be implemented. Each of the formula fields allow the user to specify a formula calculation using the below command syntax.

Field	Field type	Description
Present	Integer	Value is always 1. Can be used to calculate totals depending on Parameter
TotalSeats	Integer	Sum of Seats configured in CAA/Setup/Equipment/Conference Units
TotalPresent	Integer	Sum of delegates who have indicated presence using the Present button during attendance check and delegates who did not participate in the attendance check but did participate in the voting session. Voting weight is taken into account.
TotalAttendance	Integer	Sum of delegates with voting right who have indicated presence using the Present button during attendance check.
		Voting weight is taken into account.
TotalVotes	Integer	Sum of the logged in users with voting right multiplied with Weight if Weight in use parameter is checked
TotalLoggedIn	Integer	Sum of the logged in users with voting right
TotalDelegatedVotes	Integer	Sum of the votes, which has been delegated to others right multiplied with Weight of the delegated vote if Weight in use parameter is checked
DelOnList	Integer	Total number of delegates with voting rights in the Delegate List for the conference
		The variable 'DelOnList' is available for the following conference modes:
		Prepared Delegate Seat Table
		Login Using Code on Seat
		Login Using Code on List
		Login Using Code on Preferred Seat
		The value of the variable is updated when a conference is started.
Registered	Integer	Number of delegates who have Registered during a Registration session. Voting weight is not taken into account.
LateRegistered	Integer	Number of delegates who have Registered run time after a Registration session.

Field	Field type	Description
		The number is not decreased if a user logs out. Voting weight is not taken into account.

5.2.2.5.2.1 Syntaxes

The following syntaxes are valid:

+	Add
-	Minus
/	Divide
*	Multiply
and	Two statements combined with 'and' shall fulfill condition
or	One of two statements combined with 'or' shall fulfill condition
iif (condition,truepart,falsepart)	If the 'condition' is true then the 'true part' is shown, if not the 'false part' is shown
convert(number,'System.Int32')	Converts a decimal number to the lower integer part.
	Example 1:
	convert(3,'System.Int32') = 3
	convert(2.5,'System.Int32') = 2
	Example 2 (25% of Total present is always rounded up to the nearest integer):
	iif(convert(TotalPresent/4,'System.Int32') <totalpresent 4,<br="">convert(TotalPresent/4,'System.Int32')+1, convert(TotalPresent/4,'System.Int32'))</totalpresent>

5.2.2.6 Other options

[Edit]	The button [Edit] is showing a window for creating the formulas.
	The user can cut and paste from the textbox displaying it.
[Preview]	This button present a screen preview of the selected parameters
Show in Voting Pie	The columns selected will be shown in voting pies in CDA screens
Show in CUA	The columns selected will be shown in CUA Result screen
Width	The widths are used on the CUA and CDA Result screen

5.2.3 **Configuration > User Type**

This screen is used to create and maintain the various user types that can be assigned to delegates and seats specifying the screens, button or special functionality that applies to a delegate's or a seat's profile.

The setting relevant to the registration procedure is marked on the following screen:

English (United States) Arabic Chierman Russian Spanish xgdigdt Orleignate, vote on CUA Delegate, vote on CUA	ear	rch	Details								
Chairman Delegate, vote on CUA Delegate, vote on CUA Delegate, vote on Unit Delegate, vote on Unit Delegate, vote on Unit Seretary Technician 1 Technician 2 ViP Winic Diagram Quest Quest Winic Diagram Quest Rights Secretary Technician 1 Technician 2 ViP Winic Diagram Quest Rights Right to v	Search for		English (United States)	English (United States) Arabic Chinese Dansk Georgian Russian				Russian	Spanish	xgfdgfd	
Chairman Show Name Chairman <firstname> <lastname> Delegate, vote on CUA Delegate, vote on CUA Delegates Speak Deputy Stat Microphones Speak Speak Secretary Group Name CU Line input Stat Voling Technician 1 Group Abreviation Stat Voling Stat Voling VP Mimic Diagram Stat Voling Stat Voling VP Microphone Control Reply Stat Rights V Bescription Title and Description Request List Control Right to Vole Veb Browser Show Voling Dialog Right to set Subject active Volung on CUA Veb Browser Show Voling Dialog Streaming Control Speech Time 0000.030 Veb Browser Show Voling Dialog Show own Speech Time 000.030 Speech Time 000.030 Velaute Control Speaker List on Main Show own Speech Time 000.030 Speech Time 000.030 Show own Speech Time 000.030<th>-</th><th></th><th>User Type</th><th colspan="2" rowspan="2">User Type Show Name</th><th colspan="6">Chairman</th></lastname></firstname>	-		User Type	User Type Show Name		Chairman					
Delegate, vote on CUA Panel Buttons Microphone Parameters Delegate, vote on Unit Delegates Image: Speak Operation Mode Delegate, vote on Unit Image: Speak Image: Speak Operation Mode Cuest Image: Speak Image: Speak Operation Mode Secretary Image: Speak Image: Speak Operation Mode Technician 1 Group Abbreviation Image: Speak Speak Operation Mode VP Mimic Diagram Image: Speak Image: Speak Speak Speak Speak VP Mimic Diagram Image: Speak Image: Speak Spe	•	Chairman	Show Name			n <firstn< td=""><td>ame> <las< td=""><td>Name></td><td></td><td></td></las<></td></firstn<>	ame> <las< td=""><td>Name></td><td></td><td></td></las<>	Name>			
Mic Attenuation Image: Special system AO Unit Control Image: Special system Image: Special system Image: Special system		Chairman Delegate, vote on CUA Delegate, vote on Unit Deputy Guest No Speaking right Secretary Technician 1 Technician 2 VIP	Show Name Main Menu Delegates Microphones Statumers' de Group Name Group Abbrevia Mimic Diagram Agenda Description Title and Description Title and Description Title and Description Title and Description Understate Logout Button Web Browser Control Menu Interpretation Control System Messages Volume Control	fault ation	Chairmar	FirstN Panel B Y Spectra Panel B Y Spectra Panel B Y Spectra Panel B Y Podi Y Out Y Start <p< td=""><td>ame> <lasi uttons ak usive (Spea um Line Input (Speaking 1 Voting Mute (Own Reply agenda stat haility ophone Cor uest List Co each Time C- ual Voting R v Voting Dia base Selec aming Cont gate Votes trols On Min aker List on</lasi </td><td>Name> k) foo Fast) Microphoneus. trol Button ntrol suits log tion rol Status nic Main</td><td>9)</td><td>Microphone Parameters Operation Mode Use CU mode Speak Priority 5 (Chairman) Interrupt Setting <= User Rights Viser Rights Right to Vote Right to Vote when Paused Voting on CUA Right to set Subject active Vuse Validation Ext. Validation Ext. Validation CUA Validation, Simple Speech Time 00:00:30 No Speech Time Limit Show own Speech Time Show Everyones Speech Time Multiple speeches are subject</td></p<>	ame> <lasi uttons ak usive (Spea um Line Input (Speaking 1 Voting Mute (Own Reply agenda stat haility ophone Cor uest List Co each Time C- ual Voting R v Voting Dia base Selec aming Cont gate Votes trols On Min aker List on</lasi 	Name> k) foo Fast) Microphoneus. trol Button ntrol suits log tion rol Status nic Main	9)	Microphone Parameters Operation Mode Use CU mode Speak Priority 5 (Chairman) Interrupt Setting <= User Rights Viser Rights Right to Vote Right to Vote when Paused Voting on CUA Right to set Subject active Vuse Validation Ext. Validation Ext. Validation CUA Validation, Simple Speech Time 00:00:30 No Speech Time Limit Show own Speech Time Show Everyones Speech Time Multiple speeches are subject	
			AO Unit Control			Request List on Main Print Vote Result Button Receive DC69 Alert				View 'Secret' agenda links View 'Send To All' messages	

Figure 5.2-C

5.2.3.1 User Rights / Use Validation Ext. Validation Option for

Option for selecting validation of the inserted chip card. Validation is only available in Chip Card mode. Validation is done using a third party validation facility like finger print reader. The validation is done through the ECA application.

CUA validation, Simple This option is used to enable/disable a popup on the CUA when a chip card is inserted in the attached conference unit. When enabled, the user must press a 'Registration' button on the popup to register/login to proceed when a Registration session is started or he insert the chip card after a registration session has been run.



Figure 5.2-D

When activating the [Register] button the user is registered and the dialog closes. The Result screen is then shown with the [Present] button activated as the user is already registered.

Showing of the Language Selection screen is optional and is configured in 'CAA – Conference'.

6 CUA, Registration

6.1 Start Conference

When the conference is started a [Start Registration] button is available in the CUA for starting a registration session. Only users with 'Start Voting' privileges have access to the [Start Registration] button.

STF	Start Voting	Start Registration	Exclusive	Reply	\frown
Nanna	West				Mic On
		-			



6.2 Start Registration

Starting a registration brings the registration result screen for the user, who starts the Registration and for the users with 'Start Voting' privileges. Users without the user rights 'Right to Vote' or 'Vote on CUA' does not have access to the [Present] button:



Figure 6.2-A

The use can now activate the 'Present' button to register them to the conference.

The result columns available are the column's configured in the 'Registration Configuration'.

Other users, who might have logged in before the Registration session is started or are logging in during or after the Registration session (Late Registration), shall be presented for the following options depending on the system configuration:

Chip card reader	Voting on CUA	CUA Vali- dation, Simple	Action at Registration Session	Late Registration	Condition
No	No		Registration not available	Registration not available	
No	Yes	No	Registration not available	Registration not available	
Yes	No	No	Registered when chip card is inserted	Registered when chip card is inserted	Valid chip card is inserted
Yes	Yes	No	Press [Present] button on the CUA	Login	Valid chip card is inserted
Yes	Yes or No	Yes	User is logged out if logged in an dialog box in the CUA	id is presented for the following	Valid chip card is inserted
			Press the butte Regis This dialog box remains until the [R chip card is removed.		
			When the [Register] button is activ Login button.	vated the user is presented for a	

6.3 Login after Registration Session

Delegates registered during or after a registration are treated in the same way.

If the delegate decides to remove his chip card after he is registered or late registered, he is logged out but will remain his status as registered until a Registration session is run or the conference is stopped or paused. The 'Registered' and 'LateRegistered' counters are not decreased.

The user can insert his chip card in any conference unit to log in and will always be presented for the 'Registration' popup if enabled, but is only registered again if a Registration session has been run after he logged out.

6.4 Pausing a conference

If a conference is paused and resumed again, the variable 'Registered' and 'LateRegistered' are reset and all users are logged out. And users have to register again after Resuming.

6.5 Viewing of Registration Results

The result of the registration can be seen in three different views:

6.5.1 Total Results



Figure 6.5-A

6.5.2 Individual Results

Conference User Application	1 Mar.	100	- Anna		
Result	Wednesday, May 28, 2014 2:53 PM		i	Meeting Room	
 Minutes of Previous Meetings Short Description #3, and this is moi a Council Meeting - August 28, 2007 	re text				
Frank Summer					Present
Jane Doe					
Total Result Indv. Result Group Result			Votes Status	Not voted	
Print Decult	Stop	Cancel			
	Stop	Gancer			Mic On
	Nanna West				

Figure 6.5-B

The Individual Results is shown in two columns sorted by Delegate Name in alphabetical order.

A slider is present if the number of delegates cannot be shown in one screen.

The following colors and font sizes are used:

- Color TextColorGrey
- Font size DelegateScreenDelegateListFont

6.5.3 **Group Results**

Conference User Application								
Result		Wednesday, May	/ 28, 2014 2:54 PM			Meeting Room		
3 Minu Sho a Co	utes of Previous Meeting tt Description #3, and th buncil Meeting - August 2	s s is more text ^{18,} 2007						
Blue party	-14						Present	
Frank Summe								
Liberal Party								
Jane Doe								
Total Result	Indv. Result Group R	esult			Votes Status	Not voted		
Print Result			Stop					
		Nanna	West				Mic On	

Figure 6.5-C

The Group Results is shown in two columns sorted in by Group and then by Delegate Name in alphabetical order.

A slider is present if the number of delegates cannot be shown in one screen.

The following colors and font sizes shall be used:

- Color delegates TextColorGrey
- Color groups TextColorWhite
- Font size DelegateScreenDelegateListFont

6.5.4 Vote Status

If a Registration Configuration is selected for the Conference, a 'Registration Quorum Reached' window will be visible in the CUA/Result/Vote Status sub panel. The window will show if registration quorum has been reached calculated from the quorum formula in the Registration Configuration active.

Conference User Application							
Result	Wednesday, August 06, 2014 9:43 AM	Meeting Room					
150							
			Main				
		Delegate Votes Status	Microphones				
		Votes	Mimic Diagram				
		3	Agenda				
		Proxy Votes	Result				
		Total	Delegates				
		3	Messages				
		Quorum Reached	Web Browser				
11		Registration Quorum Reached	Conference				
2	2		Control Menu				
List of Parliament List Staff Registe	ered Quorum		Logout				
Total Result Indv. Result Group Result		Timers Votes Status					
Print Result	STF Start Voting	Registration Exclusive Reply	\frown				
	Nanna West		Mic On				

Figure 6.5-D

6.6 CUA, Delegate

The time of the latest registration time is shown in the Delegate screen. Only the delegate which are logged in are shown in the list.

Conference User Application				1		
Delegates	Wednesday, Ma	y 28, 2014 3:05 PM			Meeting Room	
Mrs. Nanna West						
	8					Main
Blue party						Microphones
						Mimic Diagram
						Agenda
						Result
						Delegates
Delegates Chairman Nanna West	5/28/204	4 2 51 41 DM				Messages
Frank Summer	5/28/201	4 2:51:39 PM				Web Browser
Jane Doe		4 2:51:39 PM				Conference
						Control Menu
						Logout
				Not present	Proxy Votes	
	STF	Start Voting	Registration Check	Exclusive	Reply	
	Nanna	i West				Mic On

Figure 6.6-A

DIS Digital Conference System

DIS Digital Conference System



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