Operating Guide

How to add a new font and language in MCXS

Summary

When using MCXShape version 3, it is possible to add a new font and/or language.

Description

1. If the font is not already supported: add the new font and .def file to the "App" folder (or "Bin" for some software) inside the project:

ENGINEERING TOMORROW Danfoss

↓ Computer ► W	/indows (C:) ► MCXD ► LightChille	rHP_SCREW_v1 → LightChillerHP S	SCREW App	
A Play Net	w folder			
tes		Date modified	Туре	Size
top	AGF_text_RO.rc	15/07/2016 11:18	RC File	21 KB
nloads	AGF_text_RU.rc	15/07/2016 11:18	RC File	21 KB
nt Places	AGF_Visibility.c	15/07/2016 11:18	C File	1 KB
box	app.pk	15/07/2016 11:18	PK File	172 KB
	app.pk.sym	15/07/2016 11:18	SYM File	1 KB
s	AppDefine.c	26/11/2014 12:10	C File	1 KB
ments	debug	15/07/2016 11:18	Text Document	530 KB
	A desc	15/07/2016 11:18	VLC media file (.bi	1 KB
es 🗉	eeprom_1.dat	15/07/2016 11:18	DAT File	17 KB
s	A font_EE	21/02/2013 16:22	VLC media file (.bi	8 KB
	Font EE.def	21/02/2013 16:22	DEF File	1 KB
ter	A Font_HE	04/11/2011 13:07	VLC media file (.bi	4 KB
ows (C:)	Font_HE.def	28/09/2011 17:38	DEF File	1 KB
TSVM01FI01.DANF	A font_WE	21/02/2013 16:22	VLC media file (.bi	6 KB
421 (\\ITSVM01FI01\	Font WE.def	21/02/2013 16:22	DEF File	1 KB

2. From MCXShape/Tools/Edit languages, add the new language and enter the code, the name of the language and the font file to refer to (i.e. the font file used in the picture above):

	Edit languages						
	Import Language File Export Language File	🖳 Edit langu	age list				
	Export menu structure	Code	Language	Font file	Font DEF	•	
	Options	DE	German	font_WE.bin			
	Project Options	FR	French	font_WE.bin			_
	Gateway Configuration	ES	Spanish	font_WE.bin			Up
	Edit EDF settings	NL	Dutch	font_WE.bin			
	Edit mansurament units	RU	Russian	font_EE.bin			Dov
_	Edit measurement units	PL	Polish	font_EE.bin		_	-
		RO	Romanian	font_WE.bin		=	
1	A CARLES AND A CAR	FI	Finnish	font_WE.bin			Ad
		DK	Danish	font_WE.bin			Remo
63		PT	Portuguese	font_WE.bin			
		LX	Hebrew	font_HE-bin	2		
小学のない	n		Ok	Car	ncel	Ŧ	



3. Export the language file in order to update the translation:

DesignIDE - [MCX Shape - Filename: C:\MCXD\LightChillerHP_SCREW_v	v1\LightChillerHP_SCREW\LightChillerHP_SCR
View Tools ?	
🛛 🍯 📱 Launch MyK Manager	
Edit languages Import Language File Export Language File Select one or m Save As Control of the select one or m French Select one or m French Spanish Dutch Russian Polish Romanian	anguage
Recent Places Name Dropbox ADAP-KOOL Libraries App Documents Images Music MykFiles Pictures MykFiles Videos Export	Image: Second
P Computer	,
File even format hand	
	•
Save as type: LLS files (".XLS)	•
Hide Folders	2 Save Cancel

Note: It is possible to select only a few languages to export.

4. Update the translation file:

A B	C	D	E		G	н
1	English		Spanish		Hebrew	
2 DESCRIPTION	EN Description (max 21 characters))	ES Description (max 21 characters)		LX Description (max 21 chara	cters)
3 Main Menu	Main Menu	12	Menu Principal	7	אשי	תפריט ה)
4 Unit Status	Unit Status	10	Unit Status	10		21
5 Alarms	Alarms					
3 Active Alarms	Active A		And the owner of the owner			
Reset Alarms	Reset A 🎧 🕞 🗢 📕 🕨 Comput	er 🕨 Windo	ows (C:) MCXD LightChillerHP_SCRE	W_v1 ► LightCh	illerHP_SCREW	
Log history	Log his					
Clear log history	Clear Id Organize - X Oper	Pri	int New folder			
0 Login	Login					
1 Start	Start Start	^	Name	Date modifi	ied Type	Size
2 Parameters	Parame		(N)			
3 Input/Output	Input/Of Desktop		ADAP-KOOL	25/07/2016	09:50 File folder	
4 I/O display	I/O disp 🔒 Downloads		🍌 Арр	08/08/2016	17:16 File folder	
5 Service	Service Recent Places		Images	25/07/2016	09:50 File folder	
7 Davies infe	Davias 12 Drawbay		1.1.1.	25 (07 (2016)	00.50	
7 Device Into	DEVICE		LIDS	25/07/2016	D9:50 File folder	
0 Caparal	Conore		🍌 MykFiles	25/07/2016	09:50 File folder	
0 Unit config	Unit cor 🛜 Libraries		🚳 Compile	01/07/2014	10:31 Windows Batch File	1 KB
1 Pump Lieure Clentig	Pump DC Documents		🕙 export_lang	08/08/2016	17:47 Microsoft Excel 97	3.855 KB
O Otonour Hatar Virus	Otonnor J Music		LightChillerHP_SCREW	15/07/2016	11:18 MCXB File	2.597 KB
Parameter	S Alarris Still	=	LightChillerHP_SCREW.mcxb_bk	15/07/2016	11:18 MCXB_BK File	2.597 KB
leady	Videos		LightChillerHP_SCREW	15/07/2016	11:18 MCXS File	1.170 KB
🔊 🔼 🕅			Simulator	05/03/2013	14:55 Windows Batch File	1 KB
🧶 🖌 💆 🔛	📕 🔜 🚺 📑 Computer		🚳 Upload	05/03/2013	14:55 Windows Batch File	1 KB
A CALLER OF COMPANY	Windows (C:)					



MCXDesignIDE - [MCX Shape - Filename: C:\MCXD\LightChille File View Tools ? Launch MyK Manager Edit languages 1 Import Language File Export Language File Open Open Comise	Import/Export language Select one or more languages to import English Soanish Hebrew 4
Com Organize New folder Image: Second Seco	5 Import Cancel
Music Pictures Videos Computer Windows (C:) IT (\\ITSVM01FI0: +	III
File <u>n</u> ame: export_lang	✓ XLS files (*.XLS) ✓ 3 Open Cancel

5. Import the translation:



6. Add the new language to the LNG-Language menu, making sure to enter a consecutive number in the out code of the menu setting:

MCXDesignIDE - [MCX Shape - Filename: C:\MCXD\Ligh	Menu settings	
File View Tools ?		
😂 🛃 🍓 🌒 📱 🎲 🌧 MCXDesign	Label	HE
	Description	Hebrew
Application Data Name Version	Level	0
LightChillerHPSCREW 1.00	Enabled	
MCXShape	Out Code	163
Compile & Upload Menu & Parameters Alarms Digital Input	Variable Name	Menu_Label_75
e- ♥ Main Menu a B UNI - Unit Status / 162	Functionality	
🕀 🚟 ALA - Alarms	ALC: NO DE LA COMPANY	
LOG - Login	Visibility	
B AR - Parameter	1111100100000	
🗄 🚟 I/O - Input/Output	Languages	
E SER - Service	Language	Description
Add menu	Spanish	
T - Ttol	Dutch	
	Russian	
	Polish	
	Romanian	
	Finnish	
RU/Ru Remove menu/parameter	Danish	
Expand Selected Node	Portuguese	
Collapse Selected Node	Hebrew	
Collapse all	•	
Sort Parameter List Initialize Menu Variables		Save Cancel

Danfoss A/S Climate Solutions • danfoss.com • +45 7488 2222

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