## Prototype & Layer Configuration



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#### Are you an attendee in a DigiPara Liftdesigner online training module?

We recommend to print these out in advance so that you have a handout for your own editing and for your notes during your training.



#### AutoCAD software knowledge

This Training requires you to know the following basic/advanced knowledge of AutoCAD

Dimensions Style Manager, Layer Proportions, Text Style Manager

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#### B3.1 Layer Group Configuration & Prototype DWG

- General information
  - Which conditions must be met for custom layer configuration in DigiPara Liftdesigner projects?
- Layer & text-/dimension styles
  - Where are the different styles configurated?
- Layer & text-/dimension styles mapping
  - How are layer settings and related style objects linked to my DigiPara Liftdesigner project?
- Layer & style configuration
  - What basic configuration settings should be considered?



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#### B3.2 Own prototype DWG file

- The prototype DWG file
  - Prepare and customize an own prototype DWG in AutoCAD according to you own needs.
  - Setting up the layers, dimension styles and text styles
- The Mechanical prototype DWG file
  - Differences between the standard prototype and Mechanical prototype DWG file.
- File save conditions
  - Choose the correct directory and file format.

### Agenda

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#### B3.3 Own Layer Group Configurations - Globally

- General information
  - Related data table in DigiPara Liftdesigner Datamanager.
- Copy existing Layer Configurations
  - Use existing data sets for later adjustments.
- Edit the Meta Data
  - Individualized your metadata according to your own company standards.
- Determine related prototype DWG file
  - Link your customized prototype DWG to all specified layout settings.
- Testing the new configurations
  - Test your own layout and related settings in your DigiPara Liftdesigner elevator project.

Agenda

#### B3.4 <u>Own Layer Group Configurations – Component specific</u>

- General information
  - What are LDX components?
- Determine your specific component
  - Determine elevator components for individual layer settings: LDXCar, LDXBuffer & LDXCarCeiling
- Enter the AutoCAD destination layers
  - Link to pre-selected AutoCAD source layers for the representation in DigiPara Liftdesigner and for output.
- Testing the new configurations
  - Test your adapted layout and related settings in your DigiPara Liftdesigner elevator project.

### Agenda

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#### B3.5 AutoCAD Mechanical Layer Groups

- General information
  - Using a prototype DWG with predefined layer groups.
- Integrate existing layer groups
  - What to consider in general, when connecting the layer configurations.



#### B3.6 Distribution the Configuration

- Register module files in database
  - Register external files (e.g. DWG) in the DigiPara BIM library for a completed export.
- Share your data
  - Export and share the new layer configurations.

#### B3.7 Summary

Custom Q&A's

# **B3.1**

Layer Group Configuration & Prototype DWG



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**General information** B3.1 LAYER GROUP CONFIGURATION & PROTOTYPE DWG

To provide customized layouts in DigiPara Liftdesigner drawings according to your own company standard, the following data must be provided and linked in the DigiPara Liftdesigner database:

- Prototype DWG file
  - Includes all layout settings like: layers, dimension and text styles

- Layer configuration tables
  - Determine global object layers and styles or configurations for each DigiPara Liftdesigner component (LDX-object).





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**B3.1 LAYER GROUP CONFIGURATION & PROTOTYPE DWG** 

Layer & text-/dimension styles are configured via DigiPara Liftdesigner Datamanager definitions and loaded from a prototype DWG file



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Text Size

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**B3.1 LAYER GROUP CONFIGURATION & PROTOTYPE DWG** 

There are 4 different types of DigiPara Liftdesigner objects that can be mapped to the different target objects in the AutoCAD prototype DWG file

- Layer x
  - The layer objects refer to the DigiPara Liftdesigner components e.g. the shaft, car, car door, etc. The object layers can either be configured globally (only for the LDXNone object) or for each single LDX object.
- Dimstyle
  - Each internal dimension style can be mapped to any target dimension style in the corresponding prototype DWG file. The mapping can be configured globally or component wise for each single component (LDX object).

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**B3.1 LAYER GROUP CONFIGURATION & PROTOTYPE DWG** 

#### Textstyle

 The internal text style can be mapped to any target text style in the corresponding prototype DWG file.

#### Block

- Each internal static drawing block (e.g. the floor level symbol, mouse cursors, etc.) can be mapped to a predefined drawing block (insert) and defined in the corresponding prototype DWG file.
- For the configuration of the destination blocks in the prototype DWG file, the cursor symbols (Block\_LD\_CURSOR\_\*) must be scaled 1:1, the scale factor for all other blocks can be adjusted individually.





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**B3.1 LAYER GROUP CONFIGURATION & PROTOTYPE DWG** 

#### Layer & style configuration can be created for different unit systems

metric or imperial

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**B3.2** 

Own prototype DWG file





## The prototype DWG file – General Information

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**B3.2 OWN PROTOTYPE DWG FILE** 

#### Default DigiPara Liftdesigner prototype files

- located in the DigiPara Liftdesigner pool dwg directory
  - The prototype DWG files for imperial DWG output have the same names as the metric files plus the extension \_Imp.



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#### Modify the DWG prototype drawing according to your needs

- use a default DigiPara Liftdesigner prototype file: Tables2000.dwg
  - contain predefined dimension style and text style configurations as well as the default layers



# Setting up the 'Layers'

#### Setting up the 'Layers' B3.2 OWN PROTOTYPE DWG FILE

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#### Add a new or modify the existing layers



# Setting up the 'Dimension Styles'

#### Setting up the 'Dimension Styles' **B3.2 OWN PROTOTYPE DWG FILE**

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#### Adapting the dimension style

Edit the existing DigiPara Liftdesigner dimension styles (starting with LIFT\_) or add a new dimension style 

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# Setting up the 'Dimension Styles'

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#### Recommendation:

- always make sure your prototype DWG file includes a STANDARD dimension style.
  - In the case of incorrect mapping in your layer mapping tables, the STANDARD dimension style is used instead of the incorrect/non-existing mapped DigiPara Liftdesigner dimension style.



# Setting up the 'Text Styles'

## Setting up the 'Text Styles'

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B3.2 OWN PROTOTYPE DWG FILE

#### Modify or add a text style

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# The Mechanical prototype DWG file

## The Mechanical prototype DWG file

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B3.2 OWN PROTOTYPE DWG FILE

The AutoCAD Mechanical prototype file (TablesAM.dwg) contains a default set of DigiPara Liftdesigner specific component based layer groups.

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#### File save conditions B3.2 OWN PROTOTYPE DWG FILE

#### The customized prototype DWG file must also be stored in the datapool DWG directory.

A Zeichnung speichern unter

- Standard AutoCAD prototype file format:
  - AutoCAD 2000/LT 2000 Drawing (\*.dwg)
- AutoCad Mechanical prototype file format:
  - AutoCAD Mechanical 2004 Drawing (.\*dwg)

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**B3.3** 

Own Layer Group Configurations -Globally





## General information

**B3.3 OWN LAYER GROUP CONFIGURATIONS - GLOBALLY** 

#### Layer Configurations data table

 in DigiPara Liftdesigner Datamanager under Drawing Related



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## Copy existing Layer Configurations

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**B3.3 OWN LAYER GROUP CONFIGURATIONS - GLOBALLY** 

#### Typical processes

- 1. Open the data table
- 2. Use Common components
- 3. Select the data row
- 4. Start the copy process

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## **Copy existing Layer Configurations**

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**B3.3 OWN LAYER GROUP CONFIGURATIONS - GLOBALLY** 

#### Copy the existing data into your own DigiPara BIM Library

Step 2: Select the proper manufacturer module (\*.ldm12)



## Meta Data & determine related prototype DWG file

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**B3.3 OWN LAYER GROUP CONFIGURATIONS - GLOBALLY** 

# Edit the global description of the layer configuration and enter the name of the corresponding prototype DWG file.

• The file must be located in the datapool DWG folder e.g. C:\MyDatapool\dwg\MyPrototypeDWG.dwg

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#### Edit the Meta Data B3.3 OWN LAYER GROUP CONFIGURATIONS - GLOBALLY

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#### Choose the appropriate AutoCAD output format for the new layer configuration und unit system.

- LYGR\_MODE:
  - 0 Metric project
  - 1 Imperial project
  - 2 AutoCAD Mechanical

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#### A default global layer configuration set is already prepared

• To configure the global DigiPara Liftdesigner layer settings use the 999 (Default) LDXNone

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		-	750004	5	750000	0 12	12: Layer LD_DIS	ABLED: Disabled Object Lay	er	LD_DISABLE	D		256	-1
	4		750000	7	750000	0 30	1000: Dimstyle: L	IT		LIFT		_	256	-1
•														

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#### Mapping objects: Layer x

• The layer objects refer to the DigiPara Liftdesigner components e.g. the shaft, car, car door, etc. The object layers can either be configured globally (only for the LDXNone object) or for each single LDX object.

LYG	R_DESC	LYGR_MODE	LYGR_PROTO_DWG	
Customer Lay	er Configuration	0	MyPrototypeDWG.dwg	
		LVGR		
IGKFR_DESC	999: (Default) L	DXNone	-K_LDX_KID	-
HG_IX		LYCH	G_LYRSRC_ID	
0	0: Layer 0: Solid L	Lines		
1	1: Layer 1: Thin S	olid Lines		
2	3: Layer 3: Dashe	d Lines		
3	4: Layer 4: Auxilia	ry Lines		
4	5: Layer 5: Dash-I	Dot-Dot Lines		
5	1000: Dimstyle: Ll	IFT	-	
6	1001: Dimstyle: Ll	FT_EDIT		

All: 17 layers displayed of 17 total layers

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#### Mapping objects: Dimstyle

 Each internal dimension style can be mapped to any target dimension style in the corresponding prototype DWG file. The mapping can be configured globally (only for the LDXNone object) or component wise for each single LDX object.



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Help

#### Mapping objects: Textstyle

• The internal text style can be mapped to any target text style in the corresponding prototype DWG file.

LYG	R_DESC	LYGR_MODE	LYGR_PROTO_DWG					
Customer Lay	er Configuration	0	MyPrototypeDWG.dwg					
YGRPR_DESC		LYGR	PR_LDX_RID	Δ			w.	
	999: (Default) Ll	DXNone		-		A Edit Block Definition		
HG_IX		LYCH	G_LYRSRC_ID			Block to create or edit		Preview
0	0: Layer 0: Solid L	lines				LD_CURSOR_ZOOM_0	^	
1	1: Layer 1: Thin S	olid Lines				LD_CURSOR_ZOOM_1 LD_DRAG_DYNDIM		External
2	3: Layer 3: Dashe	d Lines				LD_DRAG_MOVE LD_ENTRY		
3	4: Layer 4: Auxilia	ry Lines				LD_ENTRY_FLOOR LD_ENTRY_FLOOR_L		
4	5: Layer 5: Dash-I	Dot-Dot Lines			LD_ENTRY_FLOOR_R LD_ENTRY_L	_		
5	1000: Dimstyle: Ll	FT				LD_ENTRY_R LD_FORCE_TOP		Description
6	1001: Dimstyle: Ll	FT_EDIT				LD_HOLE LD_HOLE_CIRCLE		
7	1002: Dimstyle: Ll	FT_NO_EDIT					~	
8	1003: Dimstyle: Ll	FT_SELECTED						01/
9	2000: Textstyle: L	D						UK
10	3022: Block LD_EI	NTRY_L						
11	3020: Block LD_EI	NTRY_FLOOR_L						

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#### Mapping objects: Block

Each internal static drawing block (e.g. the floor level symbol, mouse cursors, etc.) can be mapped to a
predefined drawing block (insert) and defined in the corresponding prototype DWG file.

LYG	R_DESC	LYGR_MODE	LYGR_PROTO_DWG		
Customer Lay	er Configuration	0	MyPrototypeDWG.dwg		
YGRPR_DESC		LYGRI	PR_LDX_RID	Δ	
	999: (Default) Ll	DXNone		*	
HG_IX		LYCH	G_LYRSRC_ID		
0	0: Layer 0: Solid I	Lines			
1	1: Layer 1: Thin S	olid Lines			
2	3: Layer 3: Dashe	d Lines			
3	4: Layer 4: Auxiliary Lines				
4	5: Layer 5: Dash-l	5: Layer 5: Dash-Dot-Dot Lines			
5	1000: Dimstyle: Ll	IFT			
6	1001: Dimstyle: L				
/	1002: Dimstyle: L				
8	2000: Textstyle: L				
	3022: Block LD El				
11	3020: Block LD El				
	SUZU. BIOCK ED_EI		-		

## Testing the new configurations

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**B3.3 OWN LAYER GROUP CONFIGURATIONS - GLOBALLY** 

# Choose your customized layer configuration

- in DigiPara Liftdesigner by loading a project
  - via Sheets Properties

arties	<del>т</del> ×
Ipdate Sheets [Sheets.] 1000] Project Units	
100] Settings	
rawing Language	English - United Kingdom - [2057]
econdary Drawing Language	English - United Kingdom - [2057]
ot style name	Color with line weight
ototype DWG name	C:\DiaiParaLiftdesigner\TrainingPool\dwg\Tables2000.dwg
ayer group name	Autocad 2000 Metric
ew mode	Print Mode

Properties		<del>т</del> ж	L.	F	180755
Lock Update Sheets [S	iheets.]		8	TTT	
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Drawing Languag	e I	English - United Kingdom - [2057]	<u>م</u>	5	
Secondary Drawi	ng Language 🛛 I	English - United Kingdom - [2057]	= 18	88 -	
Plot style name		Color with line weight	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	7188	
Prototype DWG r	ame (	C:\DigiParaLiftdesigner\TrainingPool\dwg\MyPrototypeDWG.dwg			
Layer group nam	e	Custom layer confiuration Metric		72 45 622	
View mode		Print Mode		1711	
\[	Development (I (	וחר	- R	1	$\sim 10$



PLW = 1650

CW = 1600

25

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# **B3.4**

Own Layer Group Configarations – Component specific





## **General information**

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**B3.4 OWN LAYER GROUP CONFIGURATIONS – COMPONENT SPECIFIC** 

#### The LDX- components

- can either be configured globally
  - Each DigiPara Liftdesigner component uses the same layer/ styles configuration
  - Represents the global object whose configuration gets used for all DigiPara Liftdesigner components e.g. car frame, doors, traction machine, etc.
- or component specific
  - Each DigiPara Liftdesigner component uses an individual layer / styles configuration
  - Configuration settings can be overwritten by adding an add. DigiPara Liftdesigner component configuration beside the LDXNone configuration

70	R_DESC		LY	GR_MODE		LYGR_PROTO_DWG	LYGF	₹_P	ROJECT_UNIT		
· 0	onfiuration Metri	ic	0		MyPrototypeDWG.dwg 1: Metri				c		
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				172: LDX	Ca	rBumperRail					
				171: LDX	Ca	rBumperRails					
				163: LDX	Ca	rCeiling					
				176: LDX	Ca	rCeilingPanel					
				184: LDX	Ca	rCeilingPanelRow		=			
				175: LDX	Ca	r Ceiling Panels					
-				160: LDX	Ca	ir Design					
				15: LDXC	ar	Door					
				174: LDX	Ca	rEmergencyDoor					
				162: LDX	Ca	rFloor					

## Determine your specific component

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B3.4 OWN LAYER GROUP CONFIGURATIONS – COMPONENT SPECIFIC

#### Determine elevator components for individual layer settings

• for LDXCar, LDXCarCeiling & LDXBuffer



Contains all the LDXspecific objects that are available in DigiPara Liftdesigner

## Enter the AutoCAD destination layers

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**B3.4 OWN LAYER GROUP CONFIGURATIONS – COMPONENT SPECIFIC** 

#### Link the prepared AutoCAD source layers

• for the representation in DigiPara Liftdesigner (LYCHG\_LYRDEST) and for output (LYCHG\_COLOR)

Layer	Configura	ions 🗙										
Liftde	esigner Da	tamanager:	Drag a co	olumn header he	re to group by t	that column.						
L	YGR_RID	LYGR_	MF_RID	LYG	R_DESC	LYGR_MODE	LYGR_PROTO_DWG	LYGR_F	PROJECT_UNIT	LYGR_PR	OTO_SYSTEM_DWG	LYC
⊡-	750000	)	7500000	Custom layer co	onfiuration Metri	c 0	MyPrototypeDWG.dwg	1: Metri	ic			7500
	LYGR	PR_RID	LYGRP	R_LYGR_RID	LYGRPR_IX	LYGRPR_DESC	LYGRPR_LDX_RI	<b>)</b>	LYGRPR_CRE	ATED_BY	LYGRPR_CREATE	D_DATI
•	-	7500000		7500000	0	Default Metric	999: (Default) LDXNone		Goettert		09/20/2021 04:14 PN	1
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•		7500002		7500000	2	Car Objects	163: LDXCarCeiling		Goettert		09/23/2021 02:35 PN	4
±		7500003		7500000	3	Pit Objects	12: LDXBuffer		Goettert		09/23/2021 02:36 PM	1
	LY	CHG_RID	LYC	IG_LYGRPR_RID	LYCHG_IX	Δ	LYCHG_LYRSRC_ID		LYCHG_L	RDEST	LYCHG_COLOR	LYCHG
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Add	L Lave	rGroupTab										
				yerGroupProduc	tTab	er Group Change Tab						
							-					

## Enter the AutoCAD destination layers

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**B3.4 OWN LAYER GROUP CONFIGURATIONS – COMPONENT SPECIFIC** 

#### Representation in DigiPara Liftdesigner

LYCHG\_LYRDEST

I		LYGR_MODE	LYGR_PROTO_DWG	LYGR_P	ROJECT_UNIT	LYGR_PR	OTO_SYSTEM_DW	G LYC
tr	ic	0	1: Metri	с			7500	
l		LYGRPR_DESC	LYGRPR_LDX_RIE	<b>b</b>	LYGRPR_CR	ATED_BY	LYGRPR_CREAT	TED_DATE
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2	Ca	r Objects	163: LDXCarCeiling		Goettert		09/23/2021 02:35	PM
;	Pit	Objects	Goettert	09/23/2021 02:36	PM			
	Δ		LYCHG_LYRSRC_ID		LYCHG_L	RDEST	LYCHG_COLOR	LYCHG
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## Enter the AutoCAD destination layers

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**B3.4 OWN LAYER GROUP CONFIGURATIONS – COMPONENT SPECIFIC** 

#### Representation in exported DWG file

- LYCHG\_COLOR
  - If the value is set to a value less than 256, then the value will be used as an override color for the selected destination layer in the prototype DWG file.

	LYGR_MODE	LYGR_PROTO_DWG	LYGR_P	ROJECT_UNIT	LYGR_PR	OTO_SYSTEM_DWG	LYC
tric	0	MyPrototypeDWG.dwg	1: Metric				7500
	LYGRPR_DESC	LYGRPR_LDX_RI	D C	LYGRPR_CRI	EATED_BY	LYGRPR_CREAT	ED_DATE
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	Car Objects	13: LDXCar		Goettert		09/23/2021 01:47 P	M
2	Car Objects	163: LDXCarCeiling		Goettert 09/23/2021 02:35			PM
3	Pit Objects	12: LDXBuffer		Goettert	_	09/23/2021 02:36 P	
L		LYCHG_LYRSRC_ID		LYCHG_L	YRDEST	LYCHG_COLOR	LYCHG
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## Testing the new configurations

🖲 digipara liftdesigner

**B3.4 OWN LAYER GROUP CONFIGURATIONS – COMPONENT SPECIFIC** 

#### Check your customized layer configuration

- in DigiPara Liftdesigner by loading a project
  - via Sheets Properties



## Testing the new configurations

**B3.4 OWN LAYER GROUP CONFIGURATIONS – COMPONENT SPECIFIC** 

#### Check your customized layer configuration

- in AutoCAD by exporting a DWG file
  - under 2D Drawing Export



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#### **General information** B3.4 OWN LAYER GROUP CONFIGURATIONS – COMPONENT SPECIFIC

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#### Shaft Groups related settings

• Define separat layer configurations for different shafts when working with shaft groups.

Image: Construction of the second	
LYGRPR_CREATED_BY       LYGRPR_CREATED_DATE       LYGRPR_MODIF         Goettert       09/20/2021 04:14 PM       Goettert         Goettert       09/23/2021 01:47 PM       Goettert         Goettert       09/23/2021 02:35 PM       Goettert         Goettert       09/23/2021 02:35 PM       Goettert         Goettert       09/23/2021 02:35 PM       Goettert         Goettert       09/23/2021 02:36 PM       Goettert         Virue       Image: Creating the state of the	
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Image: Shaft 7         128           Image: Shaft 8         256           Image: Shaft 9         512           Image: Shaft 10         1024	0
Image: Shaft 8         256           Image: Shaft 9         512           Image: Shaft 10         1024	0
Image: Shaft 9         512           Image: Shaft 10         1024	0
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# **B3.5**

### AutoCAD Mechanical Layer Groups



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#### AutoCAD Mechanical provides the possibility to govern the layers in the layer groups

 AutoCAD layer groups that have already been defined can be integrated into DigiPara Liftdesigner / DigiPara Liftdesigner Datamanager

Lay	er C	onfigurations 🛛 🗙										
Lif	itdes	igner Datamanager:	Drag a c	olumn header her	e to group by t	that column.						
	LY	GR_RID LYGR_M	IF_RID	LYGR	DESC	LYGR_MODE	LYGR_PROTO_DW	G L'	YGR_PROJECT_UNIT	LYGR_PRO	DTO_SYSTEM_DV	VG LY
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•		2	1	Autocad 2000 Im	perial	1	Tables2000 Imp.dwg	2:	Imperial			1: 0
E-		3	1	Autocad Mechan	ical Metric	2	TablesAM.dwg	1:	Metric	Tables2000.	dwg	1: 0
ŀ		LYGRPR_RID	LYGR	PR_LYGR_RID	LYGRPR_IX		LYGRPR_DESC		LYGRPR_LDX	_RID N	Z LYGRPR_CR	EATED_BY
	<b>+</b> -	3		3	0	Default AM Metri	c		999: (Default) LDXN	one		
	<b>+</b> -	54		3	51	LD Refuge Space	Objects		98: LDXRefugeSpace	e		
	₽-	20		3	17	LD Rail Brackets			97: LDXRailBrackets			
		LYCHG_RID	LYC	HG_LYGRPR_RID	LYCHG_IX		IG_LYRSRC_ID		LYCHG_LYRDEST	L	YCHG_COLOR	LYCHG
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		- 15	9	20	)	2 3: Layer 3: Das	hed Lines	LDRail	Brackets-AM_3		256	-1
		- 16	C	20	)	3 6: Layer 6: Inse	rts	LDRail	Brackets-AM_6		256	-1
		- 16	1	20		4 7: Layer 7: Cen	ter Lines	LDRail	Brackets-AM_7		256	-1
		- 16	2	20	)	5 8: Layer 8: Hato	ches	LDRail	Brackets-AM_8		256	-1
		- 16	3	20	)	6 9: Layer 9: Dim	ensions	LDRail	Brackets-AM_5		256	-1
		- 155	3	20		7 4: Layer 4: Auxi	liary Lines	LDRail	Brackets-AM_4		256	-1
		155	4	20	)	8 5: Layer 5: Das	h-Dot-Dot Lines	LDRail	Brackets-AM_11		256	-1
		LYGRPR_RID	LYGR	PR_LYGR_RID	LYGRPR_IX		LYGRPR_DESC		LYGRPR_LDX	(_RID	7 LYGRPR_CR	EATED_BY
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	+	37		3	34	LD Gearing Object	ts		95: LDXPulleyBeam			

## Integrate existing layer groups - General information

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**B3.5 AUTOCAD MECHANICAL LAYER GROUPS** 

# The LDXComponents are customized according to the following rules:

- LDXComponents are configured according to the Component Visibility group. This means that all the components enabled or disabled by switching on and off the appropriate button in the Component Visibility group, which represents a layer group in AutoCAD Mechanical.
- The shaft components that are switched on and off by the appropriate button in the Component Visibility group are passed on to a specified layer group.

1	Autocad 2000   Autocad Mecha	mperial anical Metric	Switch	L A of A me Component Visibility	2:	Imperial Metric	Tables
RF	LYGR_RID LYGRPR_IX		LYGRPR_DESC			LYGRPR_LDX_RID	
	3	<b>9</b>	Default AM Metric			999: (Default) LDXNone	
	3	16	LD Anchor Rail Objects			8: LDXAnchorRail	
	3	67	LD Beam Objects			68: LDXLoadHook	
	3	68	LD Beam Objects			111: LDXSeparatorBeam	
	3	69	LD Beam Objects			152: LDXBeam	
	3	70	LD Beam Objects			153: LDXBeams	
	3	19	LD Car Frame Objects			16: LDXCarFrame	
	3	20	LD Car Frame Objects			17: LDXCarPlatform	
	3	21	LD Car Frame Objects			52: LDXGuideShoe	
	3	22	LD Car Frame Objects			106: LDXSafetyGear	
	3	2:	LD Car Frame Objects			133: LDXTensioningWeight	
	3	24	LD Car Frame Objects			138: LDXYokeGuide	
	3	1	LD Car Objects			13: LDXCar	
	3	2	LD Car Objects			11: LDXBGConsole	
	3	1	LD Car Objects			15: LDXCarDoor	
	3	4	LD Car Objects			18: LDXComp	
	3	5	LD Car Objects			23: LDXConsole	
	3	6	LD Car Objects			24: LDXCOPProtection	

**B3.6** 

Distribution the Configuration





The prototype & layer configuration contents (*DWG file(s)*) should always be stored inside the data pool directory



## Register module files in database

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**B3.6 DISTRIBUTION THE CONFIGURATION** 

#### via the MODULE FILES table for the module export.

• The paths in the MODF\_FILENAME column are always relatively to the data pool directory.





Page - 57 -May 22, 2024

#### Share your data **B3.6 DISTRIBUTION THE CONFIGURATION**

#### The exported *\*.ldm12* file is located under Export folder in the current data pool.

• The usual local path for the Export file: C:\MyDatapool\dcc\DataPool\data\Export



**B3.7** 

Summary & custom Q&A's





# Congratulations You reached the next level



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Your instructor will be available for individual questions after the module training.

training@digipara.com



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