

ENTERPRISE SOLUTIONS

170 – PROTOTYPE AND SAMPLE DEVELOPMENT PROCESSES

171 - Fitting

Process Manual

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1. FITTING PROCESSES

1.1 Definition

This is a sub-process, part of the **Prototype and Sample Development** processes.

This manual describes the tasks involved in completing the **Fitting** Process.

1.2 List of tasks

- Adding a fitting instance to a style
 - Setting the Fitting Phases
 - Adding Sheets (one for each sample)
- Requesting a sample
 - Choosing the Colors
 - Choosing the Sizes
 - Loading the required Measurements
- Receiving the sample
- Performing the fitting evaluation
 - For Measurements
 - For other criteria
- Communicating with the Vendor

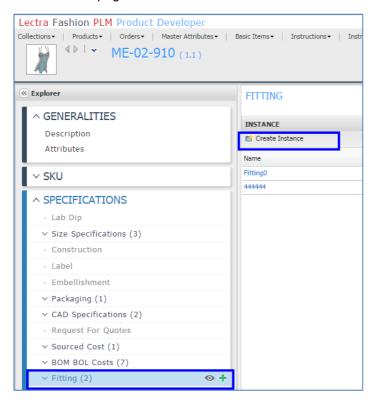


2. ADDING A FITTING INSTANCE TO A STYLE

1. To start a new fitting instance:

Click on the plus sign beside the **Fitting** branch.

Click on the sign beside the **Fitting** branch and then click on the **Create Instance** link when the page refreshes.



- 2. Identify the sample that is to be fitted, and start the actual fit process.
- 3. Fill out the header information, followed by the tracking information.

Lectra Fashion PLM Product Developer		Store [] limbs				1977 1	10	or enterior exp		y To Do List 3 2
Initiana C Fitting supplier1	1	Usable 🛃 🕫	rtable 😥 Type		P × 2	rfun 000_JustCr	ated R	× Date 05/0	7/2016 UHE Cm •	Precision
Denorsinator (a. •)										
« Explorer	Tracking 7it Sa	rple1								= Lectra Board
GENERALITIES	Contract.									Attachments Attribute
- Senerolettico	Create Celete									Meru- 🥜 Refresh
~ SKU	🗭 Tipe	Iteration	Phase Sta	Haterial S	Asked Date	Expected	Received	Date End	Dete Numb	No Element
~ SPECIFICATIONS	2 Pit Sample	1	Approv P ×	ProductuP N	\$3/07/2016	C 03/37/203			<u>₽</u> *0	
~ SUBSETS	1.1						_			
	· Supplier/Vendo	e Communicatio	15							
	Create To Delete	7 A								
	Type	Desc	ription			Sent Date	Received	Date	Comments	
		P×					3	B	0	

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If the Style has more than one supplier, it is wise to note this in the Instance Name.

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2.1 Adding the Fitting Phases

The system is designed to cope with different phases of fitting, including multiple samples if necessary to obtain a sample that fits and looks as the design and specification requires.

The structure of the phases and samples is as follows :

- Phase (e.g. Fit Sample, Development, etc.)
 - Sheet 1 (i.e. Sample 1)
 - Sheet 2
 - Sheet 3
 - Etc.
- Phase
 - Sheet 1
 - Etc.

2.1.1 To set the phases

- 1. Click on Create from the Tracking Phase tab.
- 2. Select a phase in the window that opens up and click **Pick**.

Instance Fitting_supplier1	Usable 🖉 Printable 🖉 Type 🖉 X Status 000_JustCreat	ed 🔎
Denominator 8 🔻		
« Explorer	Tracking Fit Sample1	
✓ GENERALITIES	Pick a/an Phase Create St Deleta	
∨ SKU	lype	E 2
✓ SPECIFICATIONS	Counter Nessure Fit Sample Fit Sample Fit Sample Fit Sample	
✓ SUBSETS	Pretrouction Protope Supplier/Vendor Salesnan	
	Create Delete TOP Type ironed	
	prototyped	

3. The selected phase is added in the **Phases** section and as a new self-named tab is displayed.

Explorer	Tracking	Fit Sample1	Pre-Production1						
✓ GENERALITIES	Request	Request Sheet 1 Measurements							
CENTERVIETTIEC	Filter								
∨ SKU		Sheet		Size					
	Sheet 1	Sheet 1			sizeRunTestsizeRun 1 (Default) sizeRunTestsizeRun 2				
✓ SPECIFICATIONS					sizeRunTestsizeRun 3				
				sizeRunTestsize					
✓ SUBSETS				sizeRunTestsize	Run 5	4			

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2.2 Adding Sheets

To add further sheets:

- 1. Click on the phase you want to add sheets to.
- 2. Click on Add Sheet.

Instance Fitting_supplier1		Usable	e 🖉 Printa	ble 🗹 Type		Q	× Status 0	00_JustC	reated P × D		
Denominator 8 T											
K Explorer	ample1	Pre-Product	ion1								
✓ GENERALITIES	Request Sheet 1 Measurements										
	Attachments										
✓ SKU	Menu 👻 🤣 Refres	h									
~ SPECIFICATIONS	No Element										
✓ SUBSETS	Colors			_							
•	🦻 Edit 🐁 Renan	ne 🖧 Tran	sfer to meas	urement 🔖	Add Sheet						
	Colors/Sizes		sizeR	sizeR	sizeR	sizeR	sizeR		Production		
	Black	-	0	0	0	0	0				
	Dark Grey	-	0	0	0	0	0				
	Bright White	-	0	0	0	0	0		•		





3. REQUESTING A SAMPLE

To request a sample, the information needed is:

- The Color(s) required
- The Size(s) required
- The Measurements Required

The request to the vendor will usually be accompanied by a full tech pack.

3.1 To make a request

- 1. Click on the **Request** link on the **Sample** tab.
- 2. Scroll down to select the Size Specifications instance to associate with the sample.

Instance 🖪 Fitting_supplier1	Usable 🕑 Printable 🕑 Type
Denominator 8 V	
🔍 Explorer	Tracking Fit Sample1 Pre-Production1
✓ GENERALITIES	Request Sheet 1 Measurements
∨ SKU	Attachments Colors
✓ SPECIFICATIONS	Size Specifications Measurement0 V
✓ SUBSETS	Comments

- 3. Click on the **Sheet** tab under the **Sample** tab.
- 4. Fill in the number of sizes in each color to be evaluated.
- 5. Click on the **Sheet** tab and on **Transfer to Measurement** to add the samples to the **Measurement** tab.

Explorer	Tracking	Fit Sample1	Pre-Production1							
✓ GENERALITIES	Request	Request Sheet 1 Measurements								
	Attack	Attachments								
✓ SKU	Menu 🗸 🤞	Menu 🕶 🤣 Refresh								
∨ SPECIFICATIONS	No Elemen	t								
∨ SUBSETS	Colors	Colors								
	🏳 Edit 🖷	🤛 Edit 🐁 Rename 🖧 Transfer to measurement 🔥 Add Sheet								
	Colors/	Sizes	sizeRunTestsizeRun 1	sizeRunTestsizeRun 2	sizeRunTestsizeRun 3					
	Black	-	0	1	0					
	📃 Dark G	rey –	0	1	0					
	Bright	White _	0	0						

 Click on the Measurements tab. Scroll down to view the requested measurements and tolerances.



If the Size Specification instance has been chosen from the Request link, the Points of Measure will populate the columns of the sizes chosen

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Instance Fitting_supplier1	Usable 🕢 Printable 🗭 Type	P × Status 000_JustCreated P									
« Explorer	Tracking Fit Sample1 Pre-Production1										
✓ GENERALITIES	Request Sheet 1 Measurements										
	Filter										
✓ SKU	Sheet Sheet 1	Size sizeRunTestsizeRun 1 (Default)									
✓ SPECIFICATIONS		sizeRunTestsizeRun 2 sizeRunTestsizeRun 3									
✓ SUBSETS		sizeRunTestsizeRun 4 sizeRunTestsizeRun 5									
		Breakdown display									
	Point of Measure										
	😅 Create 🔊 Pick 🖶 Copy 👔 Paste 👒 Delete 🍕 Local./Publish 🔻	· 🔺									
	Deta Image Technical Design Co Name	Description									
	POM AB100	Measure at specified dista from high point shoulder a line, straight across upper Armhole seam to Armhole									
	Code tech POM CH110WT	1" below armhole seams, straight across from side s seam									
	POM CL100H	Measure straight at cente from neck join seam to to collar									

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	W.

Refer to the Sample and Component Order Management - Process Manual to get information on how to order a sample.



4. RECEIVING THE SAMPLE

Click on the Tracking tab, select the Phase, and enter the Received Date.

5. PERFORMING THE FITTING EVALUATION

5.1 For Measurements

1. In the Measurements tab, fill in the observed measurements in the Value column.



The difference between the **Target** measurement column and the **Value** measurement column will be automatically calculated in the **Difference** field.

- 2. If needed, fill in the measurements of the revised specs in the Revised column.
- 3. Save the changes.

Ind	ance 🖬	Fitting1 - Su	opler 1	Default 🛄 Usabi	a 🕅 Printable 🕅 Type /Ist Test		P K Status	800_Approve	d P K Date	12/06/2012	Cn .	Presision		Denominal
Tirs	scking	Fit Sample	1											
Reg	pet	Sheet 1 5	Sheet 2 Measure	ements										
	Filter													
•	Point o	f Heasure												
	Create	🖗 Peter 🗃	Copy 🖺 Paste	🙀 Delete 🧠 U	ocal/Publish 🔻 📥									
													- Marke	38 eira GW V1218
														00
	Details	Image	Technical Code	Design Code	Description	Position	Min. Tol.	Max. Tol.	Associated Comment	Connection	Tarpet	Revised	Value	Difference
2	9	19		POH AH1000TS	Maasura Armhole straight from shoulder fold or seam to armhole/undersrm fold or seam at side mean		0.5	0.5			2		2.2	6.2
7	3	124		POM AH1100TC	Maasure Armhole along outside edge following contour of curve		0.5	-0.5			2		2.6	0.6
25	a	174		POH AH1100TS	Heasure Amhole straight from outside edge of shoulder join to edge of underarm join at side seam		0.5	0.5					1	6
e i		m		POH ASSIDER	Measure along Back Shoulder, straight across from Armhole seam to Armhole seam		0.5	0.5						0

5.2 For Other Criteria

Of course, whilst the fit of the garment is the prime reason for conducting this process, other criteria, such as:

- Color
- Fabric
- Embellishments
- Trims
- Etc.

... will need to be evaluated, in the sections provided.

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Instance Fitting_supplier1	Usable 🖉 Printable 🖉 Type						
« Explorer	Tracking Fit Sample1 Pre-Production1 Request Sheet 1 Measurements						
✓ GENERALITIES							
	 Attachments 						
∨ SKU	Menu• 🔗 Refresh						
✓ SPECIFICATIONS	No Element						
✓ SUBSETS	Colors						
•	PEdit 🐁 Rename 🤹 Transfer to measurement 👒 Add Sheet						
	Colors/Sizes sizeRunTestsizeRun 1 sizeRunTe						
	E Black - 0 1						
	Dark Grey - 0 1						
	Bright White - 0 0						
	Materials						
	Description						
	Enbelishment						

When the evaluation is complete, either the sample will be passed as satisfactory and the fact recorded in the **Time & Action** screen, or another sample will be needed.

If this is the case, any required changes in the **Measurement Chart** should be made, and then a new sheet created as previously described.

This should be repeated until a satisfactory sample is obtained.



6. COMMUNICATING WITH THE VENDOR

During the Fitting process, there will be frequent communication with the vendor who is making the sample. The requirements will need to be fully described in the first place, and then any changes will need to be reliably and rapidly communicated.

The usual and preferred method of communication is through the **Change Tracking** and **Notification** methods.

These should also be noted within each fitting **Sheet**, so that a history of the Fitting Phase can be recorded for evaluation and action if required.

The sections available within the Fitting Sheet for **Vendor Communications** and **Change Tracking** are shown below.

Usable 🖉 Printable 🖉 Type 🛛 🖉 X Status 000_JustCreated 🖉 X Date 03/07/2016 Unit Cm 🔻 Precision Denominator 8 🔻											
Tracking Fit Sample1 Pre-Production1											
Phase											
🖻 Create 🛛 🙀 Delete	🖻 Create 🖳 Delete										
Type Iteration Phase Sta Material S	Asked Date Expected	Received Date End Date	Numb								
Fit Sample 1 Approv X Product X	03/07/2016 🖸 03/17/2016 🖸										
Pre-Production 1	03/07/2016										
Supplier/Vendor Communications											
🕞 Create 🕞 Delete 🔻 🛆											
Type Description	Sent Date	Received Date	Comments	Date of Comme							
	03/07/2016	03/09/2016	Fit unsatisfactory	03/09/2016							

Change	Tracking	Actions History							
Constant of		ition 🕵 Delete c	reation						
Deta	Date	User	Branch Type	Instance	Comments	Notes	Att	Rep	Change Type
2	03/07/2016	root	Fitting	Fitting_supplie	r1				Change Description