D Manager			- 1				
DD Manager	Manage and Analyze your LEGO Version 1.20 for LDD 4.3.6	® Digital Desig	ner Models				
LDD Models							
Import & Review Models,	Parts and Colors		View a list of your models and their parts				
BrickLink upload							
Step 1. Create/use a Brick	<u> KLink wanted-list number</u>		Save the number for step below				
Step 2. Generate XML cod	e and upload to BrickLink		Order bricks from BrickLink				
Other features							
Generate LXF files and Use	er Palettes		Create a LXF file from a list of parts				
Compare models and mak	<u>ce commonality analysis</u>		Find differences and commonalities				
Batch replace or delete pa	arts		Parse LXF file(s) and batch replace parts				
View model statistics		••••••	Statistics for all your models				
Reference							
LDD Brick & Color reference	<u>ce</u>		Search for LDD parts and colors				
			Holp & About				
			Help & About Quit				

## **LDD Manager**

By HispaBrick Magazine®

## Pictures courtesy of Superkalle

I am a virtual constructor by necessity, not for convenience. My parts collection is limited because unfortunately I lack the necessary room to store a large collection of them. This has led me to design the models which arise from my imagination in LDD (LEGO® Digital Designer), to order only the necessary parts for the model and reduce stock space to a minimum. I'm not going to say that this is the better way to build but I'm sure it's better than not building at all.

The way to get the needed parts list has evolved over time. At first it was handpicked. Arduous, error prone and useless for many piece designs. Now everything has changed for the better. Even though it sounds like an ad for teleshopping, since I discovered LDD Manager my relationship with LEGO is much easier.

LDD Manager is an application that lets you extract information and analyze LDD files. It has a number of functions that should be in every LDD user's Swiss Army Knife. The feature that pulled me and why I downloaded the application is the possibility to create a list file with the parts of your model.

D Models	Quick search for model name	Clear					Close	1	
ModelID -	ModelName	- Comment	- ImportDate - Re-Import	-			Close		
56 car	noniones		17/08/2013 Re-import		550		Import LDD n	na dal	
54 <u>mir</u>	<u>iion2</u>		21/11/2013 Re-import				Import LOD I	lodel	
55 <u>mir</u>	<u>iion4</u>		17/08/2013 Re-import				Remove selecte	d model	
57 <u>mir</u>	<u>iion5</u>		01/09/2013 Re-import			1 - L	Remove selecte	amodel	
53 pol	lito		28/07/2013 Re-import				Open selected ma		
							open selected ind	denincoo	
							Reimport all n	nodels	
art Summary Cold	or Summary   Color Substitution   Connection	Analyzis   Spread Out	Parts Add to Groups File info						
			<u> </u>		a				
Part summary	/Pick List for minion2	Brick c	ount 173 Unique bricks 30	Weight	86, g 🗆 🖞	now brick numbnails	warnings	X	
BL Item 🗸	BL Item Name	- BL Color	- LDD Color -	Qty -	Color Warning -	Extra Info +	Decorated .	ElementID -	
11090	Bar Holder with Clip	Black	Black	6	-	1		6015891	
11833	Plate, Round 4 x 4 with 2 x 2 Hole	Light Bluish Gr	ay Medium Stone Grey	3				6028015	8
2420	Plate 2 x 2 Corner	Blue	Bright Blue	12				242023	
2420	Plate 2 x 2 Corner	Yellow	Bright Yellow	12				242024	
2540	Plate, Modified 1 x 2 with Handle on	Sir Yellow	Bright Yellow	2				4140587	
3020	Plate 2 x 4	Blue	Bright Blue	3				302023	
3020	Plate 2 x 4	Yellow	Bright Yellow	9				302024	L
3021	Plate 2 x 3	Blue	Bright Blue	2				302123	
3022	Plate 2 x 2	Yellow	Bright Yellow	1				4613978	
3023	Plate 1 x 2	Black	Black	4				302326	
3023	Plate 1 x 2	Blue	Bright Blue	8				302323	
3023	Plate 1 x 2	Yellow	Bright Yellow	2				302324	
3024	Plate 1 x 1	Yellow	Bright Yellow	6				302424	
<u>3031</u>	Plate 4 x 4	Blue	Bright Blue	1				4243815	
<u>3062b</u>	Brick, Round 1 x 1 Open Stud	Blue	Bright Blue	2				306223	
<u>3069b</u>	Tile 1 x 2 with Groove	Black	Black	5		2		306926	
<u>3069b</u>	Tile 1 x 2 with Groove	Blue	Bright Blue	2				306923	
3069b	Tile 1 x 2 with Groove	Yellow	Bright Yellow	2				306924	
30030		Dius	Pright Plus					271002	

Once you install the application (you need Access or a free runtime) and open the desired LDD file, a list of parts that are included in your model appears. An alert system warns you about the parts that don't exist, very useful because sometimes while designing you forget which parts exist in each color.

Just with that it had won my heart, but then I discovered a set of tabs that let you do more checks on your model (if all the pieces are connected, change colors, ...) and the possibility to export to Excel. I had almost decided to nominate it as the best application of the year when I found out it could also upload your parts list to a Bricklink Wanted List. Awesome. For a purchase sharpshooter who only buys what he needs this was the ultimate feature.

Then there are other features that are more obscure to me, like creating your own palettes of parts, to generate a LDD file from your list of parts, etc. ... maybe functions for a more expert user than the one who writes this article.

The application is simple to install and uninstall and the developer keeps it constantly updated (I'll never thank you enough, Superkalle) also taking care, in the corresponding Eurobricks thread, of the doubts and errors that you may have. It seems an easy job but it is not. Not only for each new version of LDD but also because of the constant changes in the ID of the parts.

Using the application is simple, and, despite having many functions, it is easy to get what you want when you want it.

Its creator is Johan Sahlström, and is well known in the Eurobricks forums as Superkalle. The thread to read more and find the download link is here:

http://www.eurobricks.com/forum/index.php?showtopic=41993

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