



**Monarch Model Building Service - Model File Requirements Form**

- 1. Specify the task or outcome you want to accomplish with this model.**


- 2. Specify the nature of the report that is to be used as input (i.e., accounting report, shipping report, etc.)**


- 3. Specify the fields of interest from the report.**


*To ensure that the Model built by Datawatch fulfills your requirements please provide the following information/take the following action:*

- 4. Provide a page of sample text.**

On your sample text page, please circle the fields of interest and number the fields in the order in which you wish to see them displayed in your table.

- 5. Complete the Monarch Model Building Form (at the end of this document.)**

On the Monarch Model Building Form:

- List all of your fields in the same order as you have labeled them on your sample text page.
- Specify the length of your fields.

- 6. Specify whether the field should be numeric with decimals and specify the number of required decimal positions.**




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**7. Specify the field type (Character, Numeric, Date, ...)**


**8. Specify if the value from the previous field should be copied to all the remaining empty fields**


**9. Specify if the field should be sorted. If yes, specify if it should be sorted in ascending or descending order**


**Under our Example Section we have provided a copy of the following examples:**

<b>Example</b>	<b>Description</b>
<b>A</b>	A page from our Sample ClassJanMonarch Report model
<b>B</b>	A copy of the same page from our Sample ClassJanMonarch Report Model with the fields labeled in the order that a customer may wish to have them listed in their table
<b>C</b>	An example of how to complete your Monarch Model Building Form which uses our sample ClassJanMonarch Report Model
<b>D</b>	An example of what the customer's table may look like after the report has been processed through Monarch.

**10. Would you like to select only certain records? What type of records would you like selected?**


**11. Would you like us to create any calculated fields for you?**


**12. Would you like us to make any numeric translations for you?**


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**13. Will you be exporting this file out to another application? What is this application?**


**14. Do you want us to create any summary fields?**


**15. Do you have any special instructions or considerations?**


**16. Have you tried to build this model yourself and encountered difficulties? If so, what was the nature of the problems encountered?**


**17. What version of Monarch are you using? \_\_\_\_\_**  
**(Note: Datawatch builds Models for Monarch V9 and higher ONLY.)**

**18. Who is the contact person for questions regarding your job?**

**Contact Name:** \_\_\_\_\_

**Company Name:** \_\_\_\_\_

**Company Address:** \_\_\_\_\_

\_\_\_\_\_

**Phone Number:** \_\_\_\_\_

**Fax Number:** \_\_\_\_\_

**Email Address:** \_\_\_\_\_

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**Monarch Model Building Form**

Field Number Displays Order (the # Labeled Within Boxes above)	Name	Length or Width of Column	Number of Decimal Places	Type	Copy field values from previous record (Can be Used on Groupings)	Sort Order
1						
2						
3						
4						
5						
6						
7						
8						
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41						

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**EXAMPLE A – This is a copy of the first page of our Sample ClassJan Monarch Report.**

02/01/98 CLASSICAL MUSIC DISTRIBUTORS PAGE 01  
 10:17 MONTHLY SHIPPING REPORT  
 MSR94 FROM 01/01/98 TO 01/31/98

CUSTOMER: Betty's Music Store  
 Muscatine Plaza  
 200 Lower Muscatine  
 Cedar Falls, IA 50613

ACCOUNT NUMBER: 11887

CONTACT: Betty Yoder

MEDIA	QTY	DESCRIPTION	LABEL/NO.	UNT_PRC	AMOUNT
ORDER NUMBER: 536017 SHIP DATE: 01/06/98					
CD	4	Bartok, Sonata for Solo Violin	MK-42625	8.99	35.96
		Mozart, Mass in C, K.427	420831-2	9.00	63.00
	7	Luening, Electronic Music	611	10.19	20.38
TAPE	9	Scarlatti, Stabat Mater	SBT 48282	5.99	53.91
ORDER NUMBER: 536039 SHIP DATE: 01/21/98					
CD	11	Beethoven, Pathetique Sonata, Arau	420153-2	5.99	65.89
	8	Mendelssohn, War March of the Priests	SMK 47592	8.99	71.92
	10	Pizzetti, Messa di Requiem	CHAN 8964	9.59	95.90
LP	6	Misc., Modern Trombone Masterpieces	ADA 581087	10.79	64.74
TAPE	6	Gershwin, An American in Paris	ACS 8034	5.99	35.94

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**EXAMPLE B – How you can label your Column (Fields).**

**This is a copy of the first page of our ClassJan Monarch Sample Report which contains the Column (Fields) numbered in the order that we want them in our table.**

02/01/98  
10:17  
MSR94

CLASSICAL MUSIC DISTRIBUTORS  
MONTHLY SHIPPING REPORT  
FROM 01/01/98 TO 01/31/98

PAGE 01

CUSTOMER: Betty's Music Store  
Muscatine Plaza  
200 Lower Muscatine  
Cedar Falls, IA 50613

10  
11887

ACCOUNT NUMBER: 11887

9  
Betty Yoder

CONTACT: Betty Yoder

MEDIA QTY DESCRIPTION ORDER NUMBER: 536017 LABEL/NO. SHIP DATE: 01/06/98 UNT\_PRC AMOUNT

2	3	1	4	5	6
CD	4	Bartok, Sonata for Solo Violin	MK-42625	8.99	35.96

CD	4	Bartok, Sonata for Solo Violin	MK-42625	8.99	35.96
		Mozart, Mass in C, K.427	420831-2	9.00	63.00
	7	Luening, Electronic Music	611	10.19	20.38
TAPE	9	Scarlatti, Stabat Mater	SBT 48282	5.99	53.91

7  
536039

8  
01/21/98

ORDER NUMBER: 536039 SHIP DATE: 01/21/98

CD	11	Beethoven, Pathetique Sonata, Arau	420153-2	5.99	65.89
	8	Mendelssohn, War March of the Priests	SMK 47592	8.99	71.92
	10	Pizzetti, Messa di Requiem	CHAN 8964	9.59	95.90
LP	6	Misc., Modern Trombone Masterpieces	ADA 581087	10.79	64.74
TAPE	6	Gershwin, An American in Paris	ACS 8034	5.99	35.94

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**EXAMPLE C – How to complete your Monarch Model Building Form. This is a copy (partial) of completed Monarch Model Building Form.**

Field Number Displays Order (the # Labeled Within Boxes above)	Name	Length or Width of Column	Number Of Decimal Places	Type	Copy field values from previous record (Can be used on Groupings)	Sort Order
1	Product	39		Character	No	Ascending
2	Media	5		Character	No	
3	Quantity	3		Numeric	No	
4	Label_No	12		Character	No	
5	Unit_Pric	6		Numeric	No	
6	Amount	9		Numeric	No	
7	Order_No	6		Numeric	Yes	
8	Ship_Date	8		Date	Yes	
9	Contact	20		Character	Yes	
10	Account_No	5		Character	Yes	

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EXAMPLE D – What the Monarch Model Sample Table will look like. This is a copy (partial) of our Monarch Model Sample Table.

CUSTNAME	MEDIA	QUA	LABELNO	UNITPR	AMOUNT	ORDERN	SHIPDATE	CONTACT	ACCOU
Bartok, Sonata for Solo Violin	CD	4	MK-42625	8.99	35.96	536017	19980106	Betty Yoder	11887
Beethoven, Pathetique Sonata, Arau	CD	11	420153-2	5.99	65.89	536039	19980121	Betty Yoder	11887
Bizet, Carmen	CD	9	2-EXL-11	10.78	97.02	536015	19980105	Kyle Halleruud	14162
Brahms, Chorale Preludes for Organ	CD	6	CHAN-8410	9.59	57.54	536013	19980101	Mo Malone	10073
Bruch, Concerto in d, violin.	CD	3	CDC-49071	7.79	23.37	536037	19980120	Jean Murphy	15844
Casella, Paganiniana, NBC SO	CD	-7	AS 510	9.00	-63.00		19980108	Walter Twilling	18635
Couperin, Harpsichord Music	CD	9	HMA 190941	7.79	70.11	536046	19980128	Lisa Gilbody	18172
Donizetti, Luciadi Lammermoor	CD	5	MCD 913.40	10.78	53.90	536038	19980121	Ray Woolley	18917
Dvorak, Vanda Overture, Slovak PO	CD	11	8.220420	5.99	65.89	536045	19980128	Lionel Sampson	17658
Elgar, The Apostles Oratorio	CD	3	CDMB-64206	5.39	16.17	536045	19980128	Lionel Sampson	17658
Faure, 28 Songs, Stulzmann	CD	3	RCA 61429-2	17.98	53.94	536020	19980108	Tracy Hogan	10929
Foss, Capricio for cello and piano	CD	9	KIC 7070	4.79	43.11	536025	19980113	Stella Sapherstein	12705
Fucik, Marinarella, Czech PO	CD	10	C-147861	5.39	53.90	536035	19980118	Stella Sapherstein	12705
Gibbons, Instrumental & Vocal Music	CD	10	HMA 190219	7.79	77.90	536045	19980128	Lionel Sampson	17658
Gounod, Romeo et Juliette	CD	2	2-1011	10.78	21.56	536033	19980118	Melissa Beegleman	15091
Granados, Capricho Espanol, piano.	CD	9	CD 87 024	8.99	80.91	536043	19980125	Jean Murphy	15844
Hakim, Suite for Harpsichord	CD	9	CM 20016-16	9.59	86.31	536042	19980124	Tammy Mull	13487
Handel, Il pastor fido(opera)	CD	2	2-HCD12912	10.78	21.56	536025	19980113	Stella Sapherstein	12705
Haydn, Mass in d, "Nelson Mass"	CD	1	Z6560	9.60	9.60	536037	19980120	Jean Murphy	15844
Henze, Barcarola for Orch.	CD	4	CDC 54762	9.60	38.40	536013	19980101	Mo Malone	10073
Holst, The Planets, 2 piano ver.	CD	9	FCD-8002	4.19	37.71	536033	19980118	Melissa Beegleman	15091
Huggett, Suite for Accordion & Pn.	CD	3	MVCD 1056	9.59	28.77	536034	19980118	Walter Twilling	18635
Janacek, Jealousy Overture	CD	9	CHAN 9080	9.59	86.31	536042	19980124	Tammy Mull	13487
Kodaly, Choral Music, Szabo	CD	6	HCD 12948	8.99	53.94	536045	19980128	Lionel Sampson	17658
Koday, Marosszek Dances	CD	9	2-KPT 32153	9.58	86.22	536025	19980113	Stella Sapherstein	12705
Landi, La morte d'Orfeo	CD	8	ACC-8747/47	7.78	62.24	536023	19980112	Ray Woolley	18917
Linek, Epiphany Carol	CD	-10	SUP 10 4154	5.99	-59.90		19980108	Walter Twilling	18635