

ParaGentm

Product Information



The booking and accounting system for GSAs

ParaGen assists the GSA in performing 3 major tasks:

- The booking phase
- Generation of FBL to carrier
- Accounting towards agents and carriers - either directly or via CASS

When an agent phones in, speed is vital, i.e. all necessary information should be available in one single screen.

The booking screen in ParaGen has a logical design and holds all information required for efficient booking.

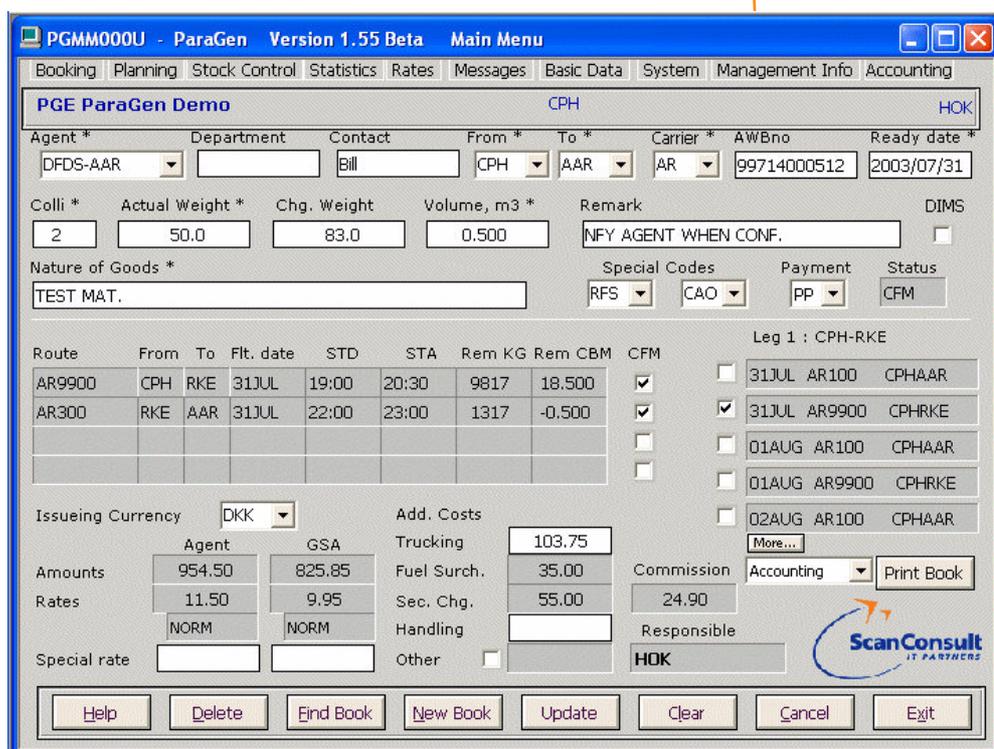


Fig. 1.: The booking screen

Required fields (marked with an asterisk) are :

- Agent
- Origin
- Destination
- Carrier
- Ready Date
- Number of pieces
- Actual Weight
- Volume
- Nature of goods

AWB-number and additional information for accounting can be entered subsequently.

Based on these required fields ParaGen will propose a routing – show alternatives, and will calculate pricing, additional costs like Fuel Surcharge, Security Charge and Trucking.

Furthermore the GSA's margin is shown on the booking.

Possible handling fee and other charges due agent, carrier and GSA can be entered now or later in the accounting phase.

Continued on page 2

Product Information

... Continued from page 1

ParaGen uses 4 pricing regimes:

- Filed rates (available to all agents)
- Confidential rates per agent
- Special rates (RCAs)
- IATA rates

When a booking is confirmed, it is entered in the booking list of every leg of the routing, and the GSAs allotment (weight and volume) on the flights is reduced.

“The Planning module displays all flights on which at least one booking has been made”

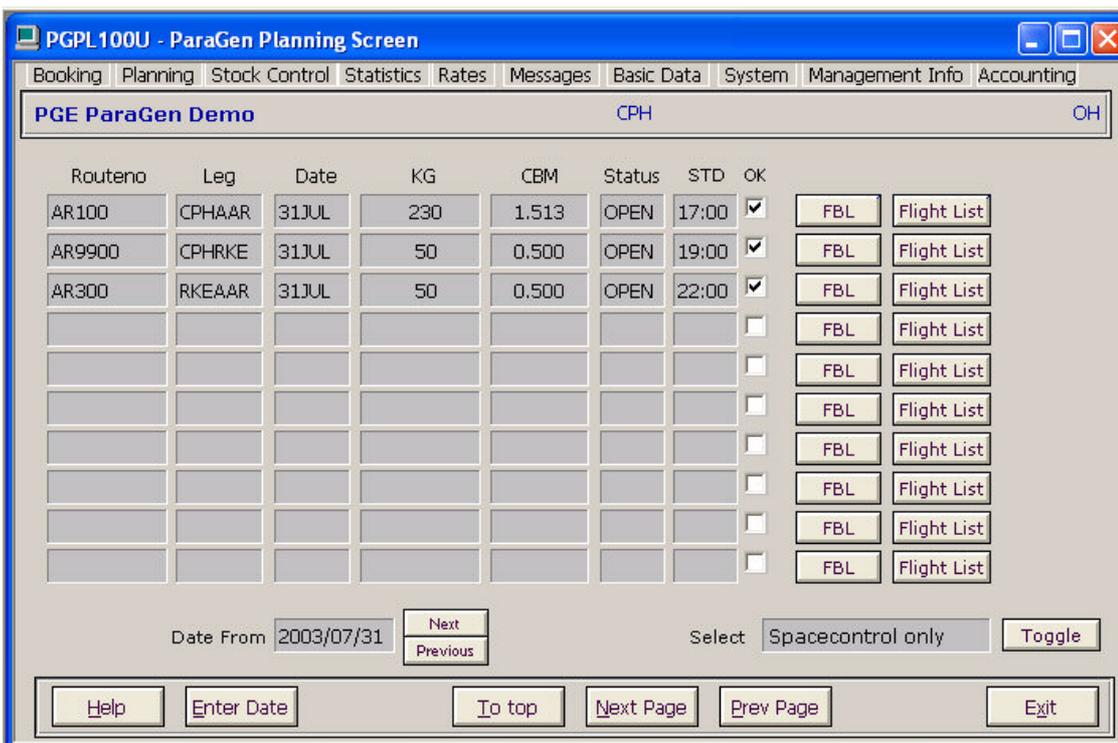


Fig. 2.: The planning screen



ParaGen — a Windows based Client/Server application

The Planning module displays all flights on which at least one booking has been made.

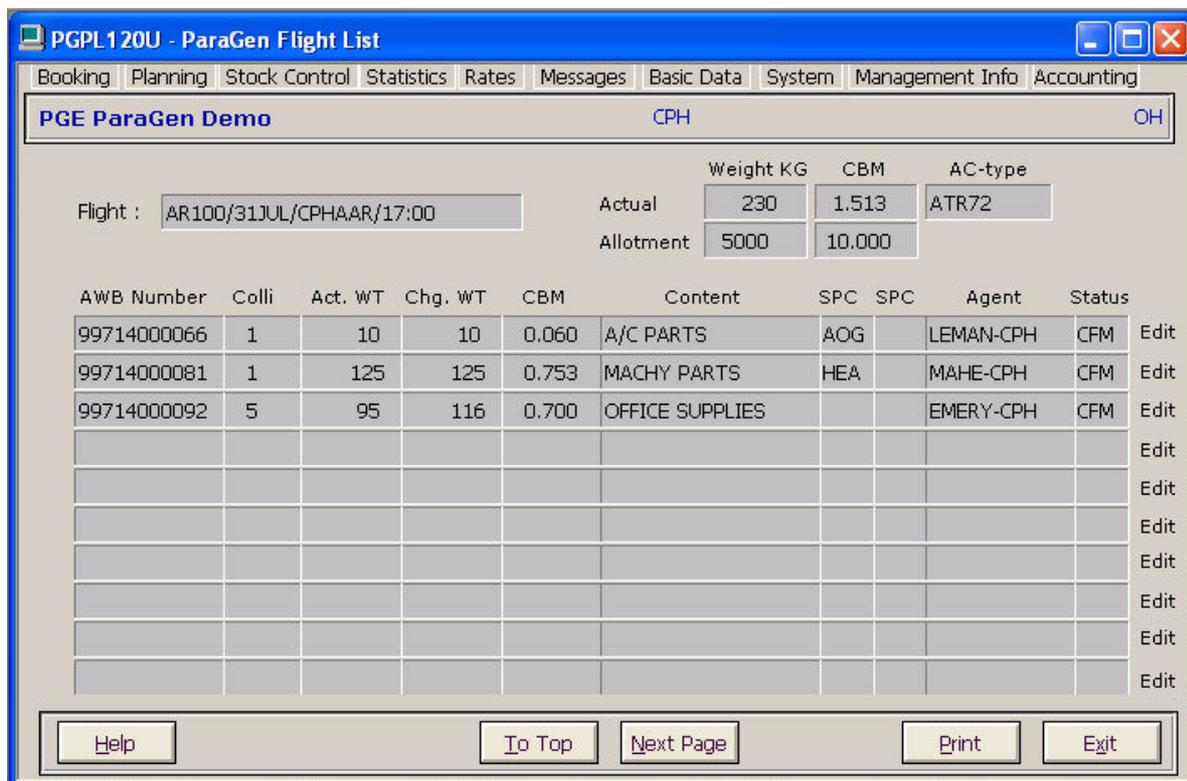
Default setting in this screen is to show to-day's flights where the GSA has spacecontrol, i.e. where an FBL must be sent to the carrier.

Flight dates can be browsed and select criteria can be toggled between “Spacecontrol only” and “All” flights.

Product Information

For each flight there is two options, namely generation of an FBL (see next page) and detailed Flight List, showing details of each booking on the flight.

“ParaGen from ScanConsult: The booking and accounting system for GSAs...”



AWB Number	Colli	Act. WT	Chg. WT	CBM	Content	SPC	SPC	Agent	Status
99714000066	1	10	10	0.060	A/C PARTS	AOG		LEMAN-CPH	CFM
99714000081	1	125	125	0.753	MACHY PARTS	HEA		MAHE-CPH	CFM
99714000092	5	95	116	0.700	OFFICE SUPPLIES			EMERY-CPH	CFM
									Edit
									Edit
									Edit
									Edit
									Edit
									Edit
									Edit
									Edit

Fig. 3.: The Flight List



The bookings may be even be edited right from this screen

Product Information

The FBL is - according to the Cargo-IMP standard - generated as a SITA-message, complete with receiver(s) and sender – here shown on screen ready for cut-and-paste to a screen based access to the SITA or ARINC net.

If the GSA has SITA/ARINC messaging with programmatic access, the FBL is sent automatically.

```
File Edit Format View Help
N AARBGAR CPY AARFFAR
. CPHFFAR
FBL/3
1/AR100/31JUL/CPH
AAR
997-14000066CPHAAR/T1K10MC0.06/A/C PARTS/AOG
997-14000081CPHAAR/T1K125MC0.75/MACHY PARTS/HEA
997-14000092CPHAAR/T5K95MC0.70/OFFICE SUPPLIES
LAST
```

Fig. 4.: The FBL

“If the GSA has SITA/ARINC messaging with programmatic access, the FBL is sent automatically”

Accounting – settling the accounts with the carrier and agents – re-uses all data entered during the booking phase in the Check and Release of AWB's and the subsequent generation of Sales and Agent reports. A CASS Export file is generated as part of the Agent Accounting.

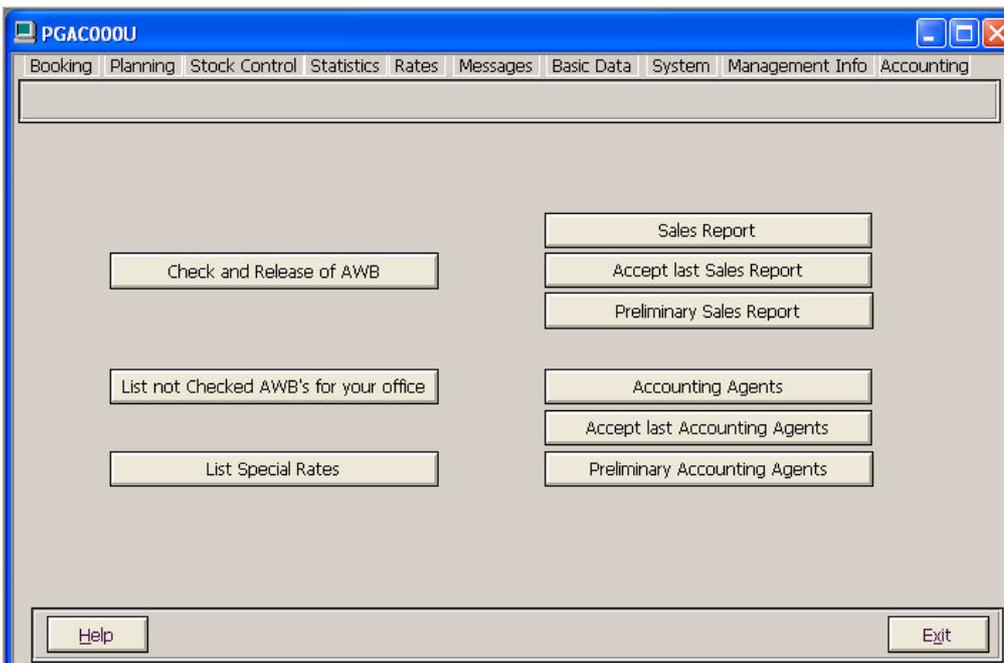
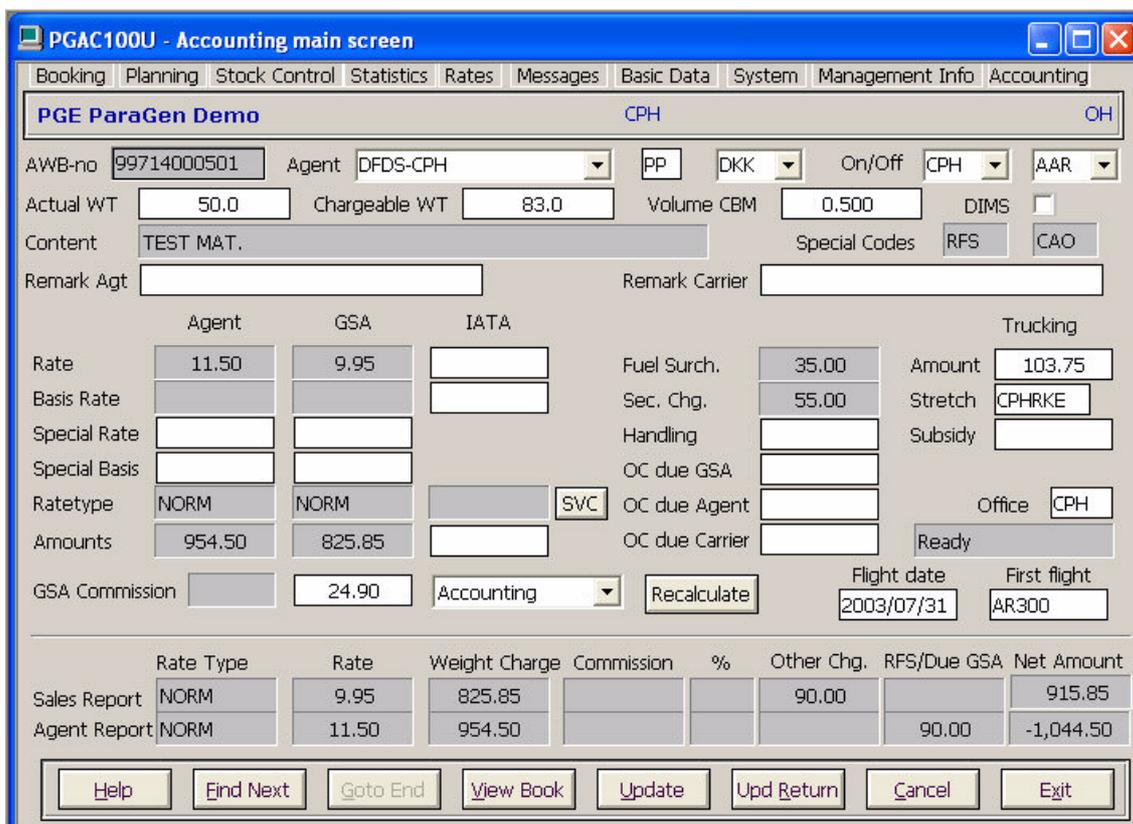


Fig. 5.: The Accounting Menu Screen

Product Information

The Check and Release screen displays all relevant details pertaining to the settlement of an AWB, and allows automatic recalculation or manual editing of the data.

The Accounting screen has all important accounting data displayed – yielding a very good overview



PGAC100U - Accounting main screen

Booking | Planning | Stock Control | Statistics | Rates | Messages | Basic Data | System | Management Info | Accounting

PGE ParaGen Demo CPH OH

AWB-no: 99714000501 Agent: DFDS-CPH PP DKK On/Off: CPH AAR

Actual WT: 50.0 Chargeable WT: 83.0 Volume CBM: 0.500 DIMS:

Content: TEST MAT. Special Codes: RFS CAO

Remark Agt: Remark Carrier:

	Agent	GSA	IATA		Trucking
Rate	11.50	9.95		Fuel Surch.	Amount: 103.75
Basis Rate				Sec. Chg.	Stretch: CPHRKE
Special Rate				Handling	Subsidy:
Special Basis				OC due GSA	
Ratetype	NORM	NORM		OC due Agent	Office: CPH
Amounts	954.50	825.85		OC due Carrier	Ready

GSA Commission: 24.90 Accounting Recalculate Flight date: 2003/07/31 First flight: AR300

	Rate Type	Rate	Weight Charge	Commission	%	Other Chg.	RFS/Due GSA	Net Amount
Sales Report	NORM	9.95	825.85			90.00		915.85
Agent Report	NORM	11.50	954.50				90.00	-1,044.50

Buttons: Help, Find Next, Goto End, View Book, Update, Upd Return, Cancel, Exit

Fig. 6.: The Main Screen for Accounting

Updating the screen marks accept of the data, and the AWB is released for accounting. This means that it is now available for inclusion in Sales and Agent Reports.

Examples of these reports are shown on the next page.

Product Information

PGE ParaGen Demo		Sales Report Airlines										Report: PGAC611Q	Page: 1
** ParaGen **		AR MONTHLY SALES REPORT Period : 20030801 - 20030831										Date: 2003/08/01	Time: 10:09
AWB NUMBER	FROM/TO	FLT/DATE	ACTUAL WEIGHT KGS	CHARGEABLE WEIGHT KGS	RATE	TYPE	NET WEIGHT PP	CHARGE CC	TRUCKING	IATA COMM.	COLLECT DUE AGENT	FUEL SURCH. SEC. FEE	NET DUE CARRIER
997-1400066	CPHAAR	AR100/31JUL	10.00	10.00	350.00	MIN	350.00	0.00	0.00	0.00	0.00	18.00	368.00
997-1400081	CPHAAR	AR100/31JUL	125.00	125.00	8.80	Q100	1,100.00	0.00	0.00	0.00	0.00	225.00	1,325.00
997-1400092	CPHAAR	AR100/31JUL	95.00	116.50	8.80	Q100	1,025.20	0.00	0.00	0.00	0.00	171.00	1,196.20
Totals			230.00	251.50			2,475.20	0.00	0.00	0.00	0.00	414.00	2,889.20
DUE AIRLINE:													
PP-Revenue												2,475.20	
CC-Revenue												0.00	
Fuel/Sec. Surchg.												414.00	
Total turnover												2,889.20	
REDUCTIONS:													
Trucking												0.00	
CC due Agent												0.00	
CC-revenue												0.00	
CC Agent/GSA-commission												0.00	
NET DUE AIRLINE												2,889.20	

Fig. 7.: Sales Report Airlines



ParaGen contains a lot of reports.

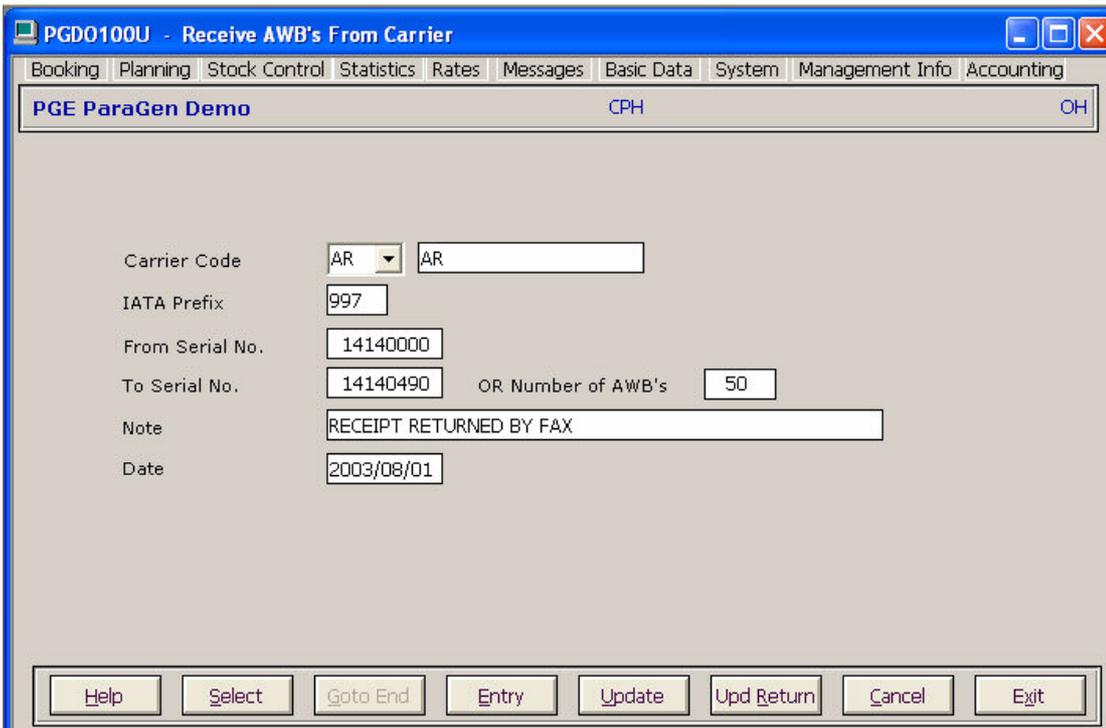
Please ask for more information.

PGE ParaGen Demo		Preliminary Agent Accounting										Report: PGAC511Q	Page: 1
** ParaGen **		Settlement for EMERY re. AR Period : 20030801 - 20030831 DKK										Date: 2003/08/01	Time: 10:11
AWB NUMBER	FROM/TO	FLT/DATE	ACTUAL WEIGHT KGS	CHARGEABLE WEIGHT KGS	RATE	TYPE	NET WEIGHT PP	CHARGE CC	OTHER CHARGES DUE CARR. DUE AGENT	IATA COMM.	FUEL/SEC CHARGE	NET DUE CARRIER	
997-1400092	CPHAAR	AR100/31JUL	95.00	116.50	10.90	Q100	1,269.85	0.00	0.00	0.00	0.00	171.00	1,440.85
TOTALS			95.00	116.50			1,269.85	0.00	0.00	0.00	0.00	171.00	1,440.85
PGE ParaGen Demo		Preliminary Agent Accounting										Report: PGAC511Q	Page: 2
** ParaGen **		Settlement for LEMAN COPENHAGEN re. AR Period : 20030801 - 20030831 DKK										Date: 2003/08/01	Time: 10:11
AWB NUMBER	FROM/TO	FLT/DATE	ACTUAL WEIGHT KGS	CHARGEABLE WEIGHT KGS	RATE	TYPE	NET WEIGHT PP	CHARGE CC	OTHER CHARGES DUE CARR. DUE AGENT	IATA COMM.	FUEL/SEC CHARGE	NET DUE CARRIER	
997-1400066	CPHAAR	AR100/31JUL	10.00	10.00	450.00	NET MIN	450.00	0.00	0.00	0.00	0.00	18.00	468.00
TOTALS			10.00	10.00			450.00	0.00	0.00	0.00	0.00	18.00	468.00

Fig. 8.: Preliminary Agent Accounting

Product Information

The Stock Control module keeps track of AWB-numbers, i.e. records their receipt from carrier, their distribution to agents, and keep an updated record of their status. Stock control of both preprinted AWB-forms and series of AWB-numbers without preprinted forms are supported by ParaGen.



PGD0100U - Receive AWB's From Carrier

Booking | Planning | Stock Control | Statistics | Rates | Messages | Basic Data | System | Management Info | Accounting

PGE ParaGen Demo CPH OH

Carrier Code: AR (dropdown) AR (text)

IATA Prefix: 997 (text)

From Serial No.: 14140000 (text)

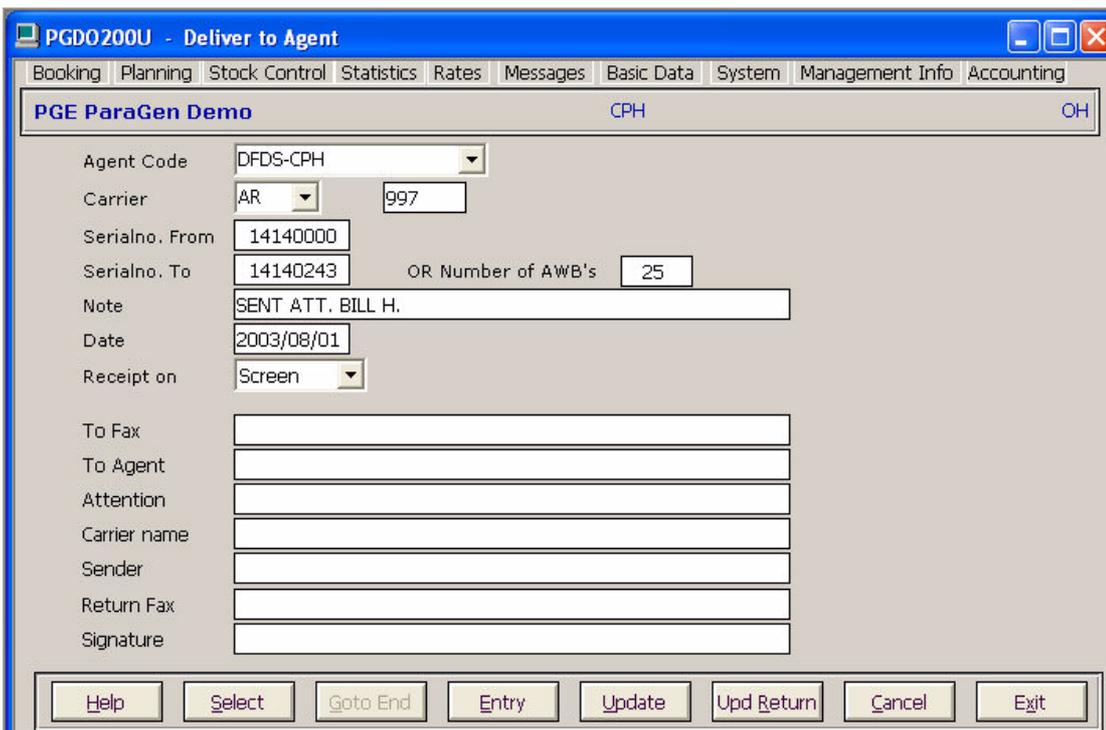
To Serial No.: 14140490 (text) OR Number of AWB's: 50 (text)

Note: RECEIPT RETURNED BY FAX (text)

Date: 2003/08/01 (text)

Buttons: Help, Select, Goto End, Entry, Update, Upd Return, Cancel, Exit

Fig. 9.: Registration of received AWBs



PGD0200U - Deliver to Agent

Booking | Planning | Stock Control | Statistics | Rates | Messages | Basic Data | System | Management Info | Accounting

PGE ParaGen Demo CPH OH

Agent Code: DFDS-CPH (dropdown)

Carrier: AR (dropdown) 997 (text)

Serialno. From: 14140000 (text)

Serialno. To: 14140243 (text) OR Number of AWB's: 25 (text)

Note: SENT ATT. BILL H. (text)

Date: 2003/08/01 (text)

Receipt on: Screen (dropdown)

To Fax: (text)

To Agent: (text)

Attention: (text)

Carrier name: (text)

Sender: (text)

Return Fax: (text)

Signature: (text)

Buttons: Help, Select, Goto End, Entry, Update, Upd Return, Cancel, Exit

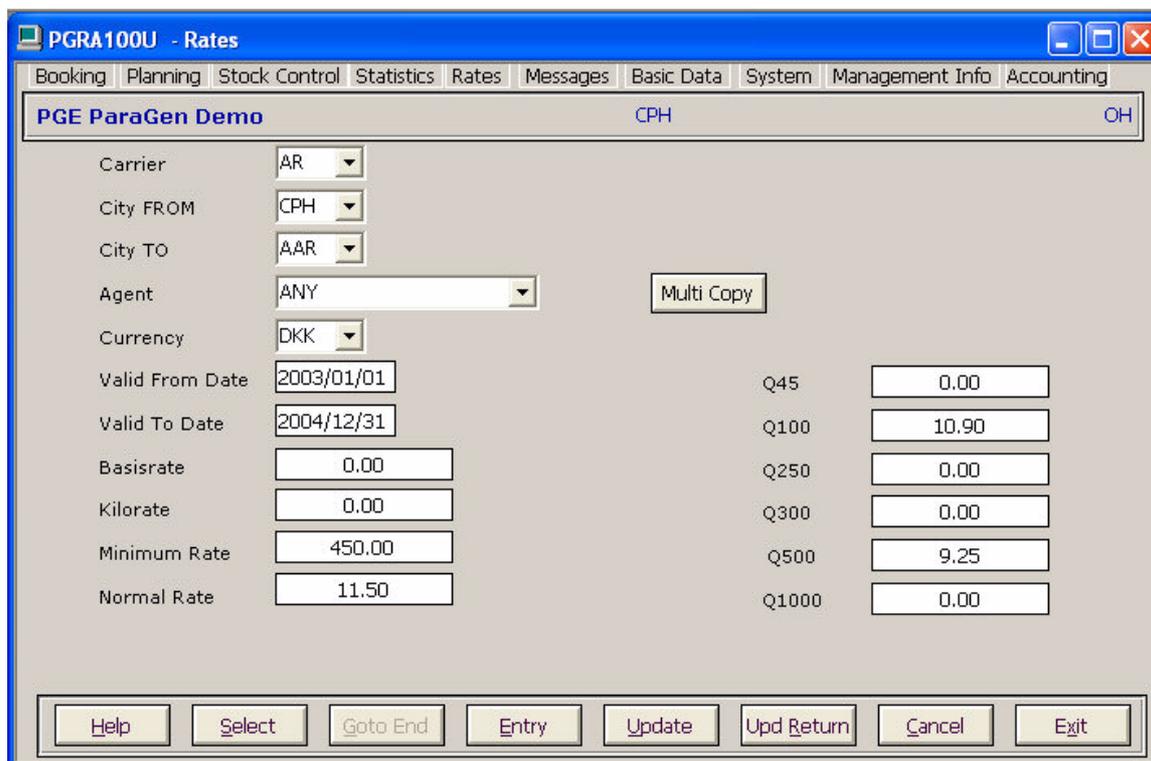
Fig. 10.: Registration of delivered AWBs

Product Information

ParaGen uses 4 pricing regimes:

- Filed rates (available to all agents)
- Confidential rates per agent
- Special rates (RCA's)
- IATA rates

and supports these rates with minimum and quantity rates (NORM, MIN, Q45, Q100, etc.) or B/K-rates (Basis with Kilo rate).



Carrier	AR		
City FROM	CPH		
City TO	AAR		
Agent	ANY	Multi Copy	
Currency	DKK		
Valid From Date	2003/01/01	Q45	0.00
Valid To Date	2004/12/31	Q100	10.90
Basisrate	0.00	Q250	0.00
Kilorate	0.00	Q300	0.00
Minimum Rate	450.00	Q500	9.25
Normal Rate	11.50	Q1000	0.00

Fig. 11.: Maintenance of Rates

“ParaGen from ScanConsult: The booking and accounting system for GSAs...”

Product Information

Basic Data includes among others:

- Agents
- Carriers
- Timetables
- Routings

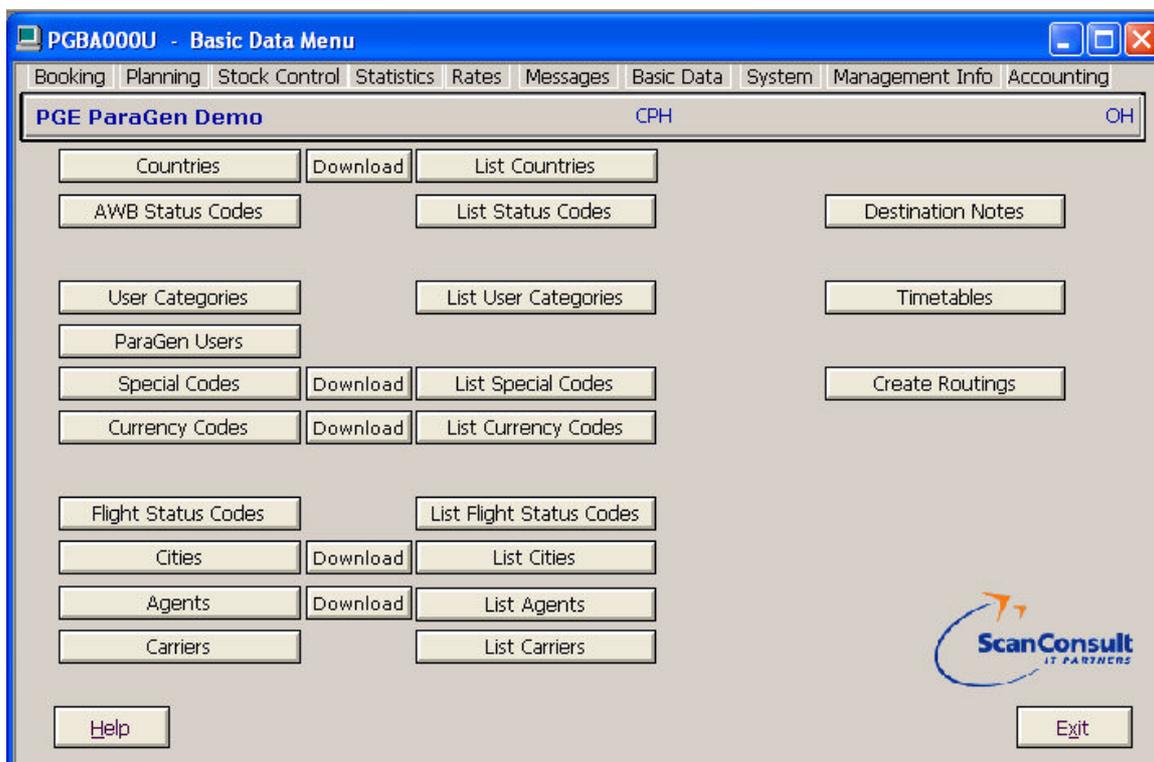
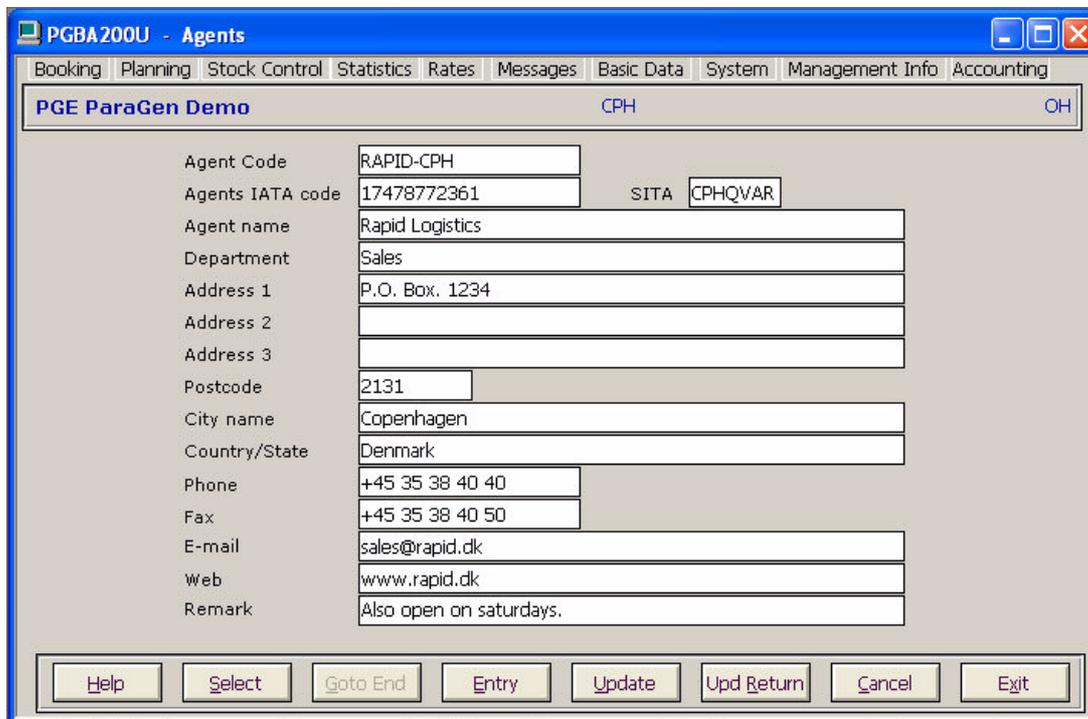


Fig. 12.: The Basic Data menu

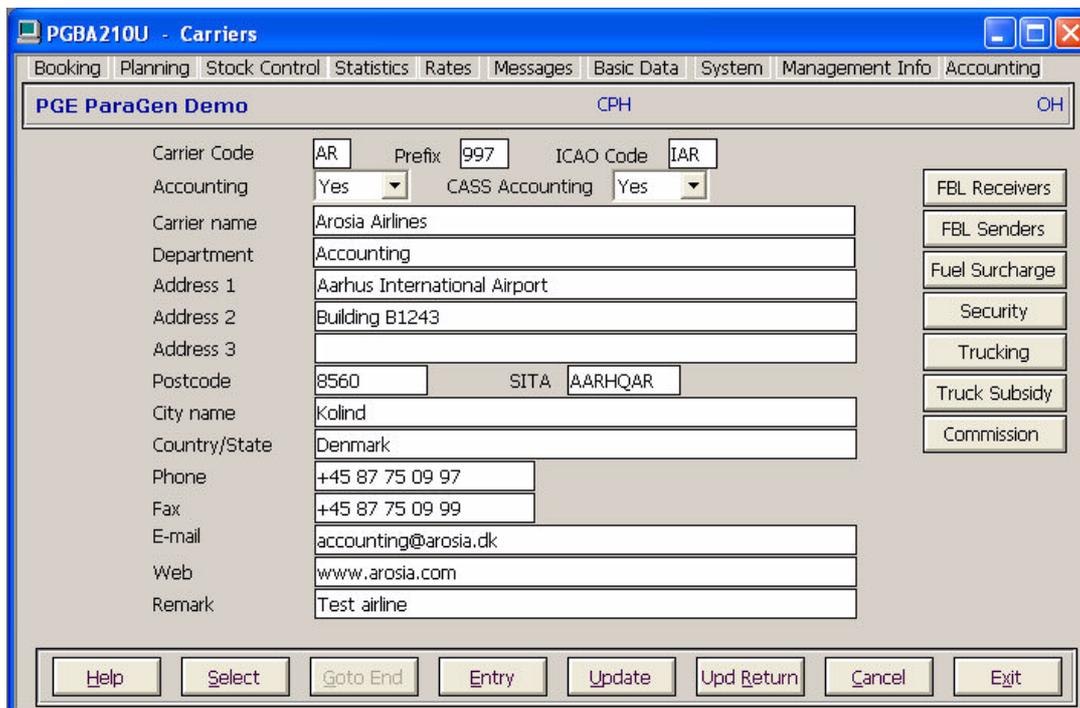
“ParaGen from ScanConsult: The booking and accounting system for GSAs...”

Product Information



PGE ParaGen Demo		CPH	OH
Agent Code	RAPID-CPH		
Agents IATA code	17478772361	SITA	CPHQVAR
Agent name	Rapid Logistics		
Department	Sales		
Address 1	P.O. Box. 1234		
Address 2			
Address 3			
Postcode	2131		
City name	Copenhagen		
Country/State	Denmark		
Phone	+45 35 38 40 40		
Fax	+45 35 38 40 50		
E-mail	sales@rapid.dk		
Web	www.rapid.dk		
Remark	Also open on Saturdays.		

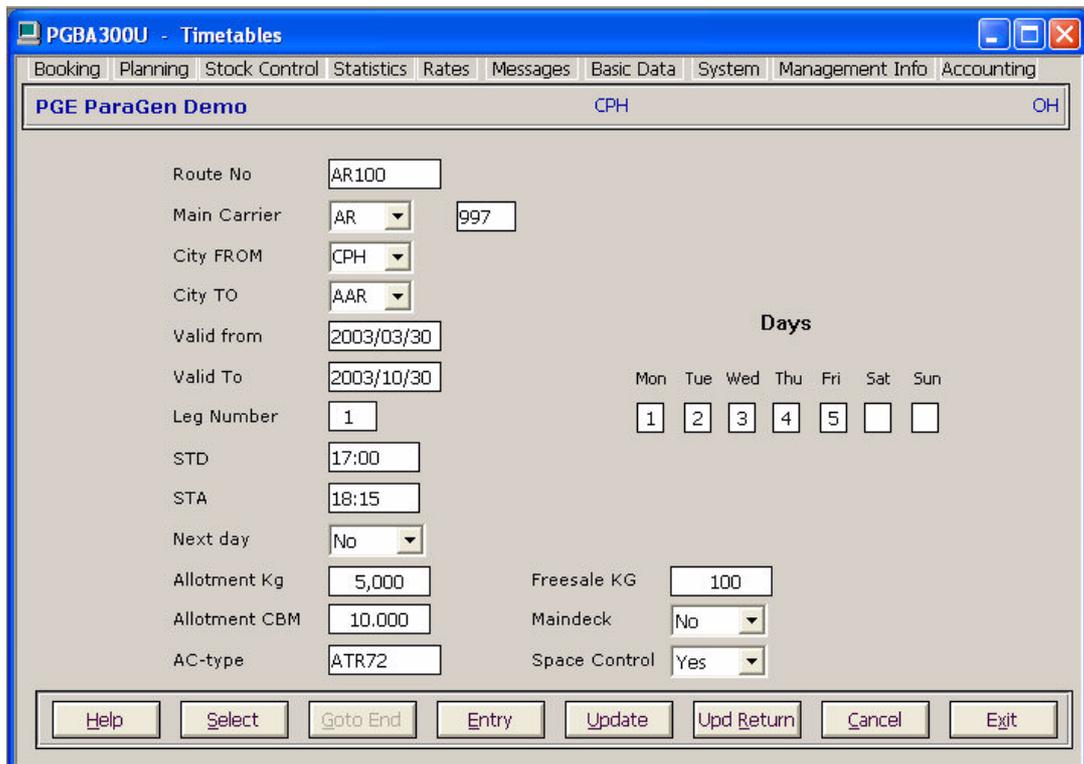
Fig. 13.: Maintenance of Agents



PGE ParaGen Demo		CPH	OH
Carrier Code	AR	Prefix	997
		ICAO Code	IAR
Accounting	Yes	CASS Accounting	Yes
Carrier name	Arosia Airlines		
Department	Accounting		
Address 1	Aarhus International Airport		
Address 2	Building B1243		
Address 3			
Postcode	8560	SITA	AARHQAR
City name	København		
Country/State	Denmark		
Phone	+45 87 75 09 97		
Fax	+45 87 75 09 99		
E-mail	accounting@arosia.dk		
Web	www.arosia.com		
Remark	Test airline		

Fig. 14.: Maintenance of Carriers

Product Information



PGBA300U - Timetables

Booking | Planning | Stock Control | Statistics | Rates | Messages | Basic Data | System | Management Info | Accounting

PGE ParaGen Demo CPH OH

Route No: AR100

Main Carrier: AR 997

City FROM: CPH

City TO: AAR

Valid from: 2003/03/30

Valid To: 2003/10/30

Days: Mon Tue Wed Thu Fri Sat Sun

Leg Number: 1

STD: 17:00

STA: 18:15

Next day: No

Allotment Kg: 5,000

Freesale KG: 100

Allotment CBM: 10,000

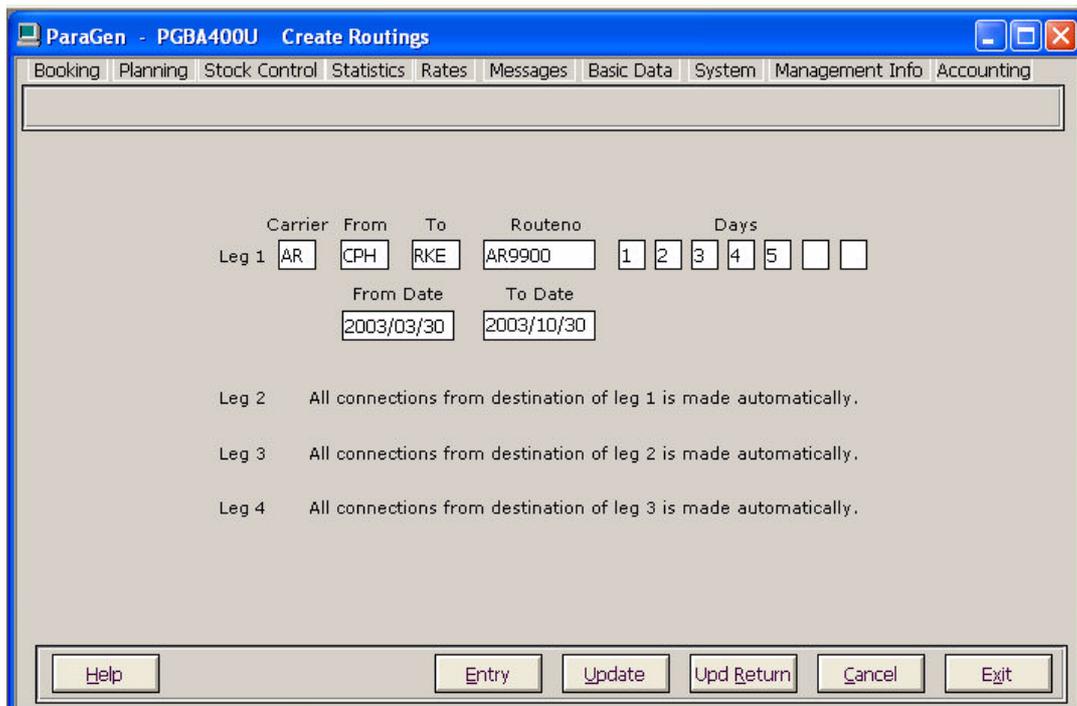
Maindeck: No

AC-type: ATR72

Space Control: Yes

Buttons: Help, Select, Goto End, Entry, Update, Upd Return, Cancel, Exit

Fig. 15.: Maintenance of Timetables



ParaGen - PGBA400U Create Routings

Booking | Planning | Stock Control | Statistics | Rates | Messages | Basic Data | System | Management Info | Accounting

Carrier: AR

From: CPH

To: RKE

Routeno: AR9900

Days: 1 2 3 4 5

From Date: 2003/03/30

To Date: 2003/10/30

Leg 2: All connections from destination of leg 1 is made automatically.

Leg 3: All connections from destination of leg 2 is made automatically.

Leg 4: All connections from destination of leg 3 is made automatically.

Buttons: Help, Entry, Update, Upd Return, Cancel, Exit

Fig. 16.: Creating Routings



Jegstrupvej 96A
 DK-8361 Hasselager
 Denmark
 Phone: +45 8738 7474
 Fax: +45 8738 7475
 Mail: info@scanconsult.dk

**Visit us on the web:
www.scanconsult.dk**

- *ScanConsult was founded in 1998 to develop, market and support solutions for the transportation communities - and to offer a variety of consultancy services for these markets*
- *We market our products under the ParaSuite® Trademark – and we design our systems to help you improve the efficiency of your company through suitable technology. We improve our systems by listening to our customers’ suggestions*
- *Our staff has a background in the airline industry, the GSA-industry or in the IT-industry - as we find it extremely important to be able to fully understand our customers’ needs and work situation*
- *We focus on our customers’ needs, i.e. cost-effective, reliable systems that are easy to use, fast and easy to customize - and with a consistent user interface*
- *We observe internationally recognized IATA standards for communication between airlines and their partners*
- *We believe that customer satisfaction can be achieved only through prompt and competent support*

ParaGen - Product Information

<p>Our Mission</p> <p><i>ScanConsult’s mission is to provide our customers with IT-solutions of high quality.</i></p> <p><i>Our systems will aid our customers in their efforts to enhance efficiency through appropriate technology.</i></p> <p><i>Our goal is to deliver systems helping our customers to achieve their goals regarding efficiency, quality, and profitability.</i></p>	<p>Where to go from here?</p> <p>If you want to look at ParaGen in more detail, there is a demo available on our web-site.</p> <p>This demo is pre-filled with relevant data and you can easily navigate thru the screens.</p> <p>The screens are equipped with help-information enabling you to have the most important parts of the screens explained.</p> <p>You’ll find the demo on our web-site.</p> <p>Please click the Demo-button on our main page.</p>	<p>Want to try ParaGen out?</p> <p>If you - after having browsed our demo - want to try out ParaGen for real this is also an option.</p> <p>You simply need a PC with an Internet-connection (xDSL or faster is recommended) - and we will be happy to guide you thru a live demo of ParaGen.</p> <p>Please contact us for further details.</p>
--	--	--