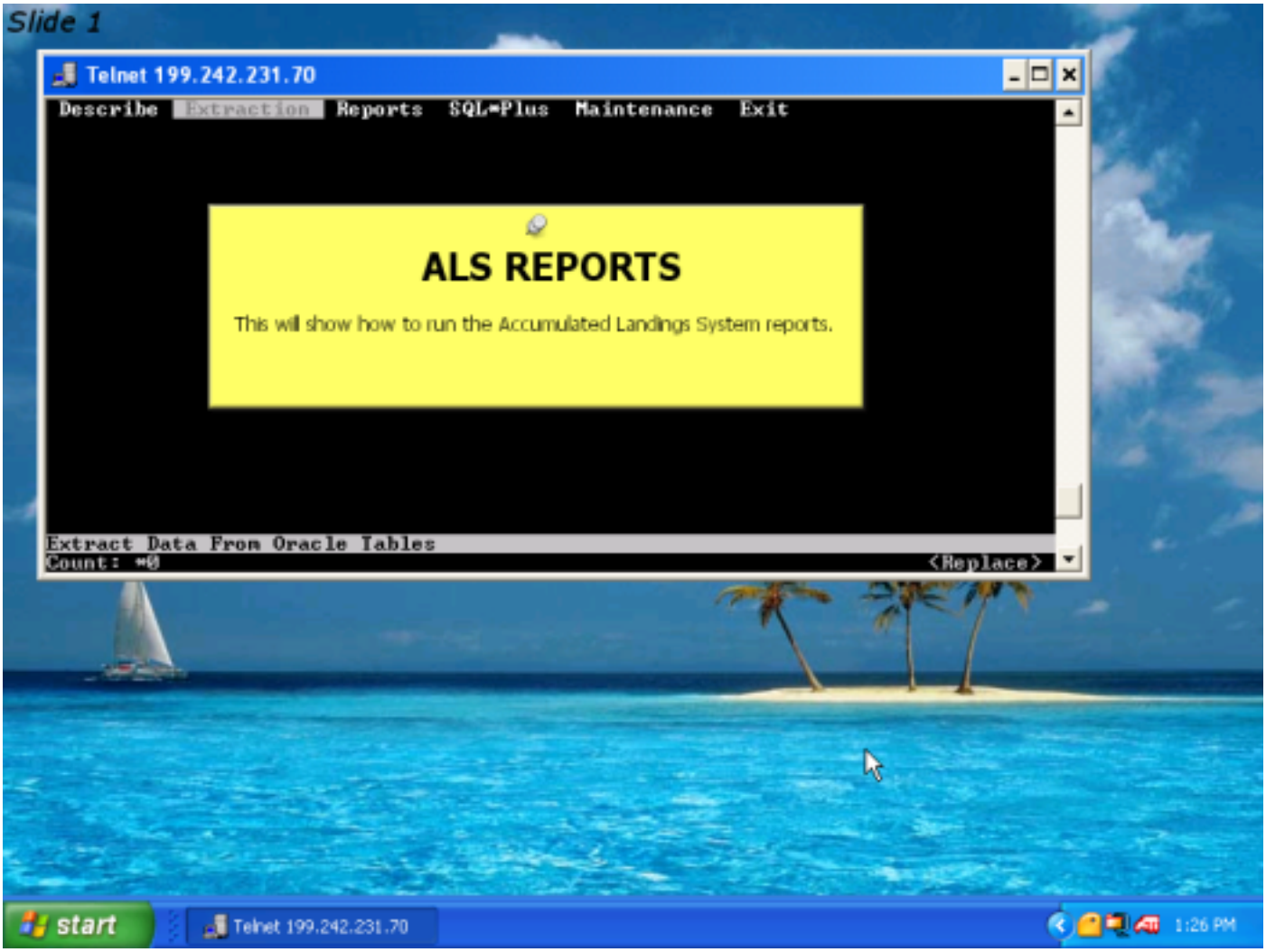
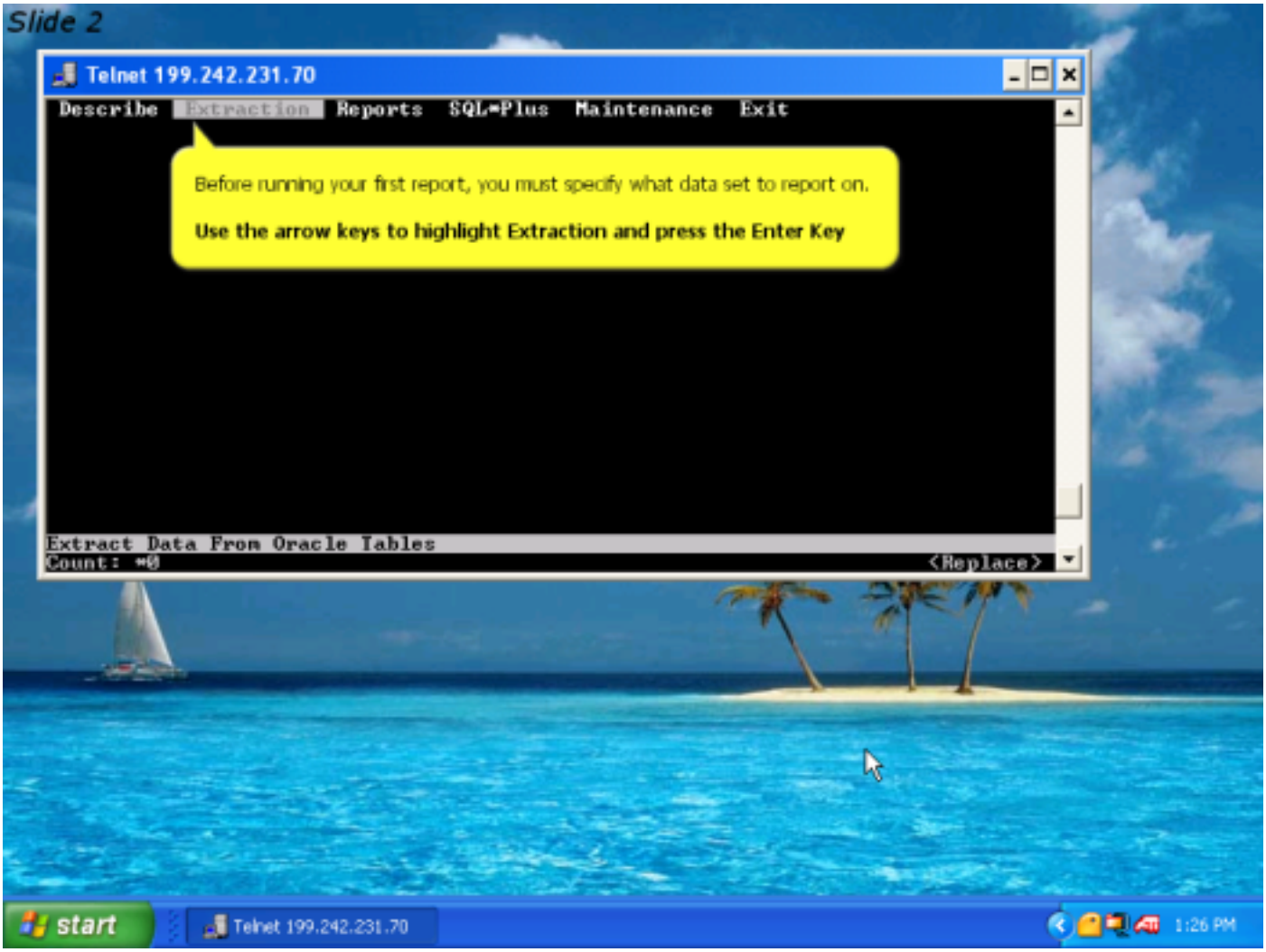
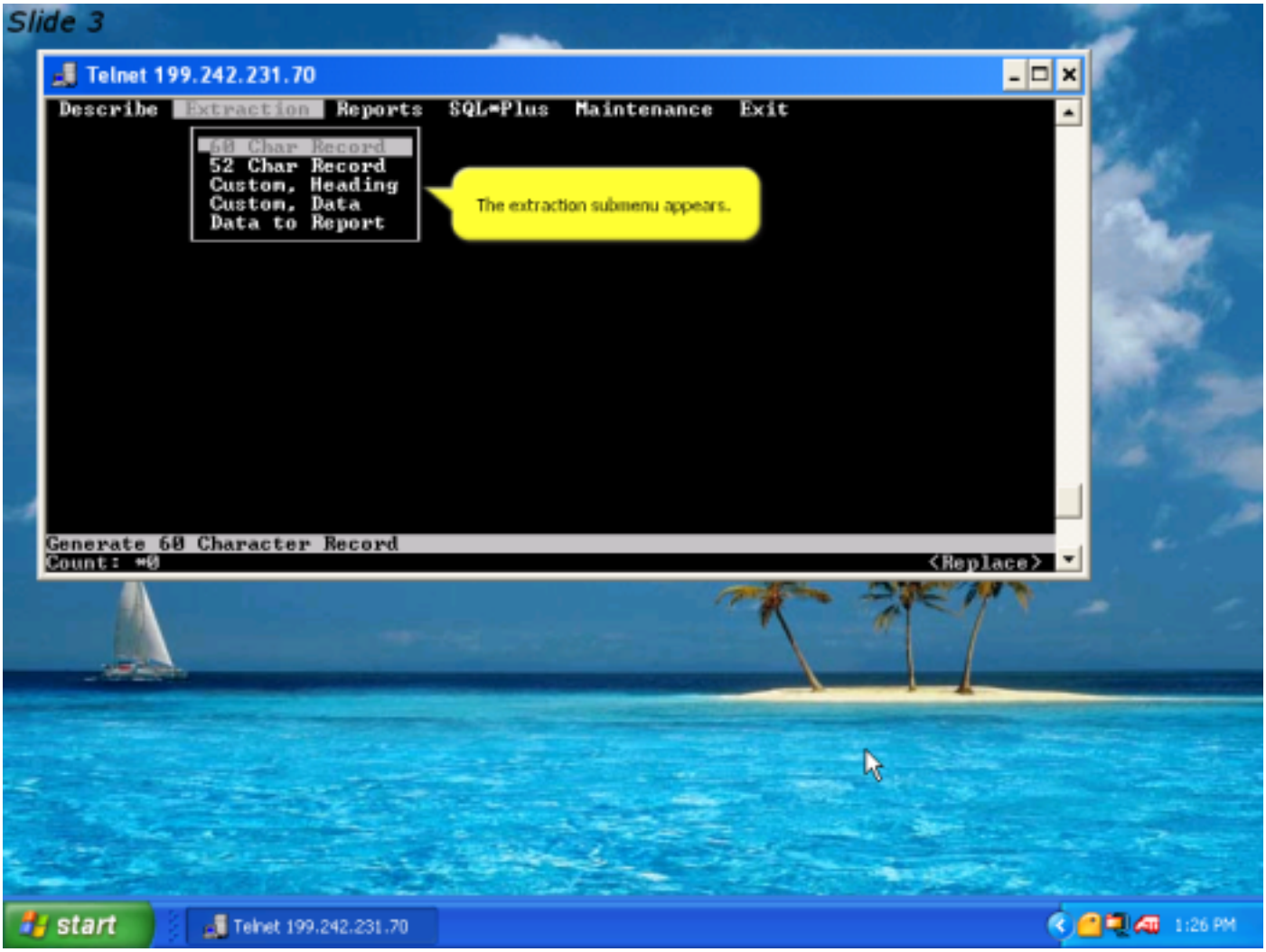
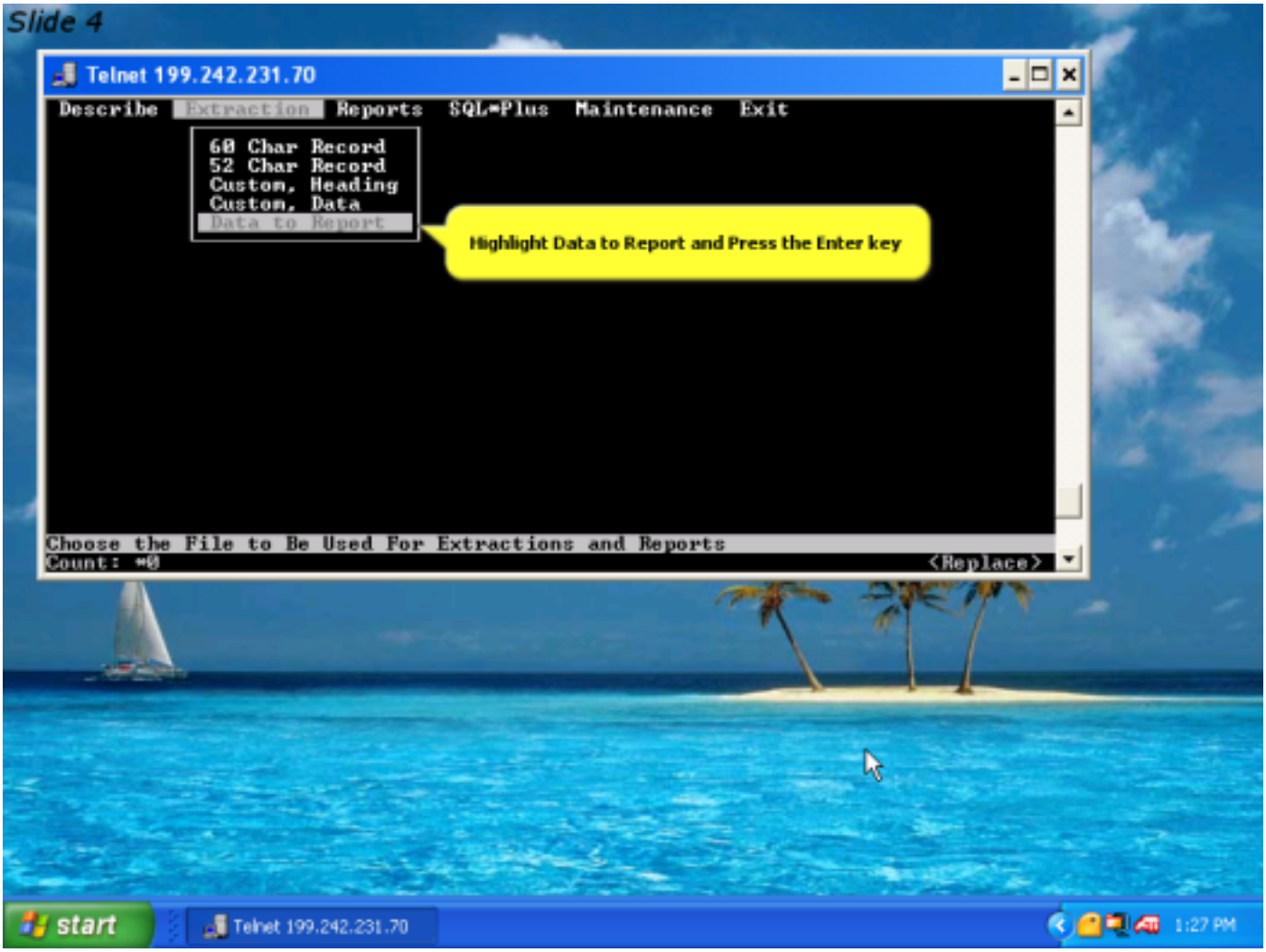
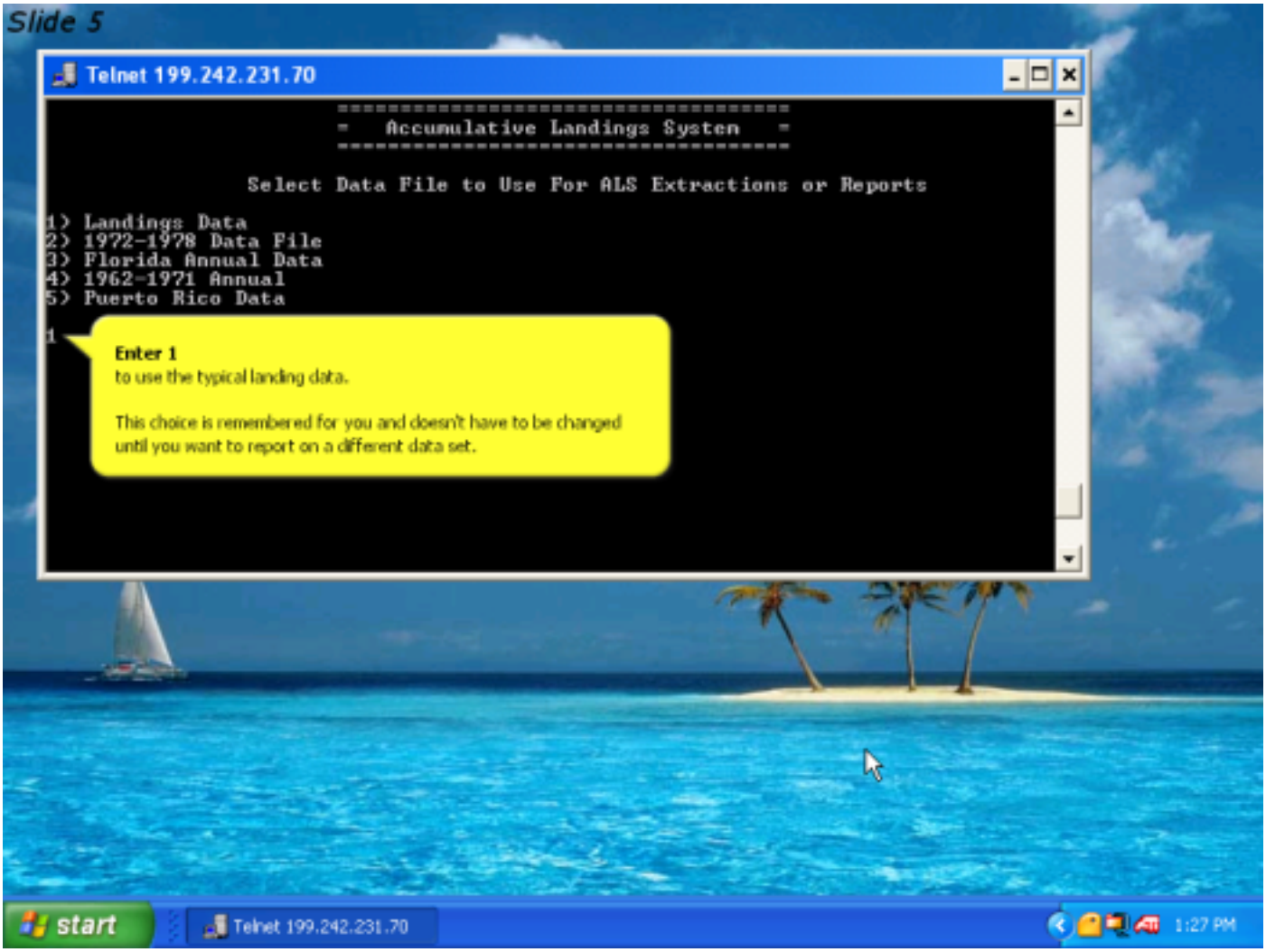
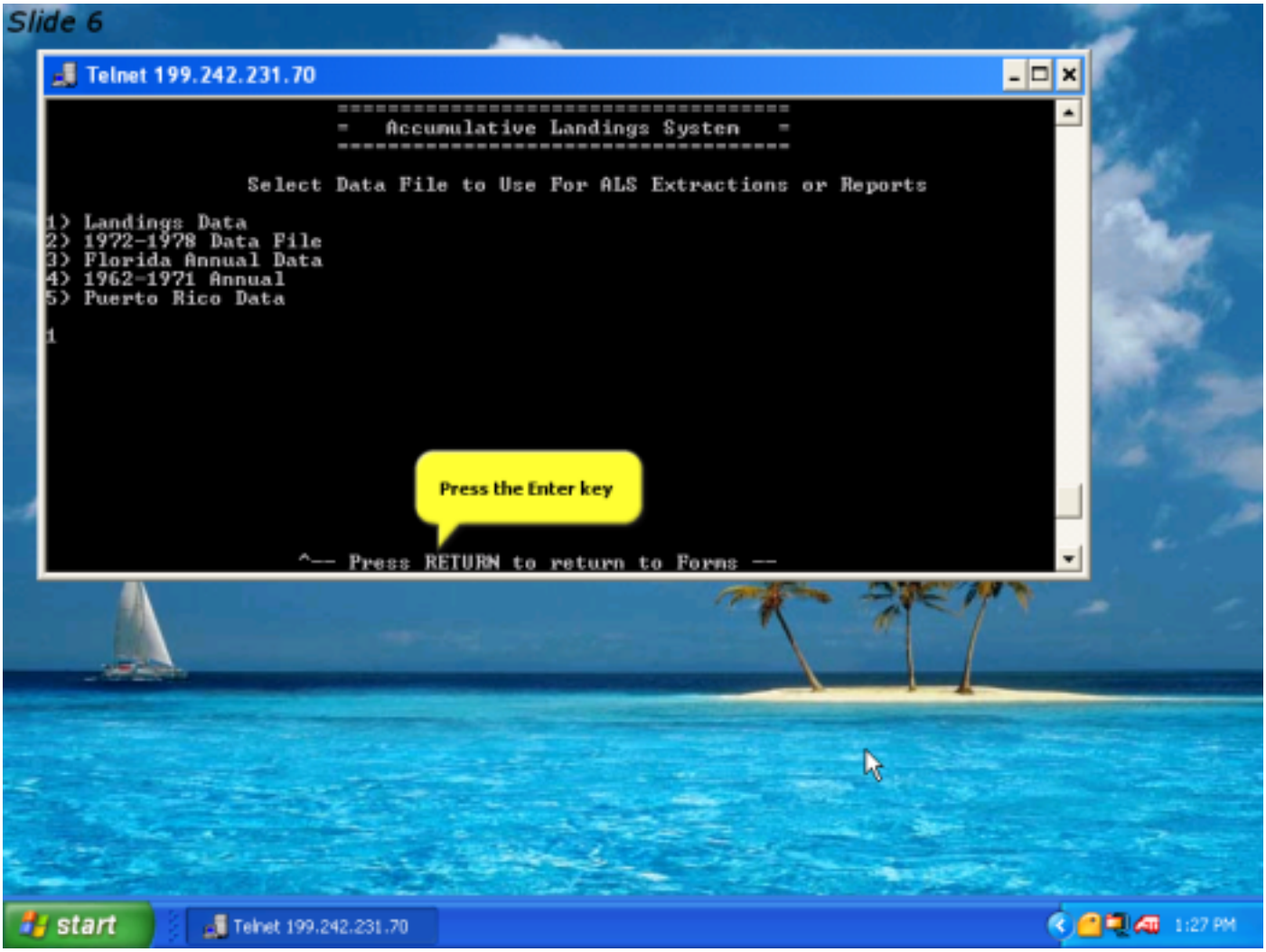

Slide 1
Telnet 199.242.231.70
Describe Extraction Reports SQL*Plus Maintenance Exit
ALS REPORTS
This will show how to run the Accumulated Landings System reports.
Extract Data From Oracle Tables
Count: *0
<Replace>
start
Telnet 199.242.231.70
1:26 PM

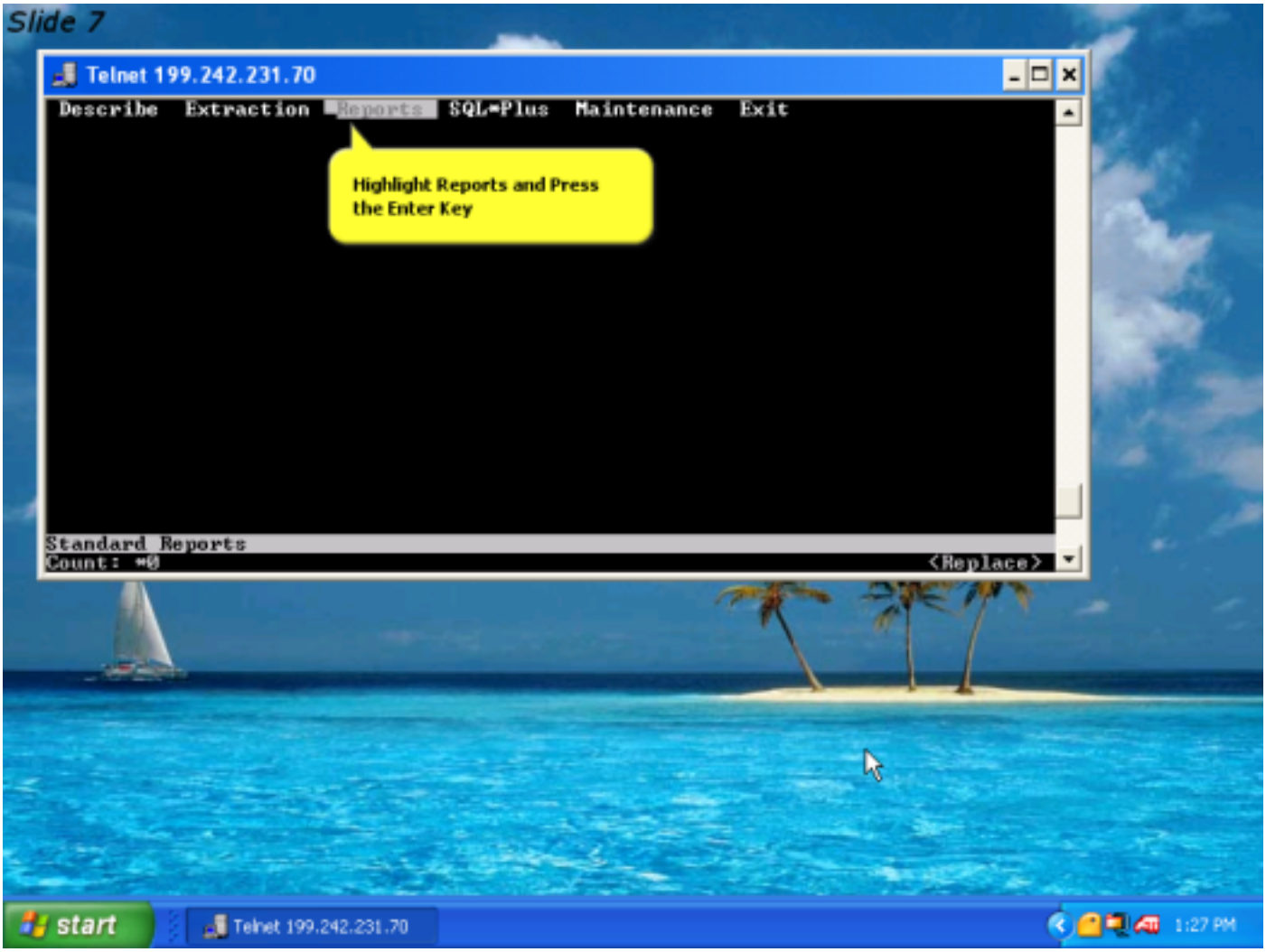

Slide 2
Telnet 199.242.231.70
Describe Extraction Reports SQL*Plus Maintenance Exit
Before running your first report, you must specify what data set to report on.
Use the arrow keys to highlight Extraction and press the Enter Key
Extract Data From Oracle Tables
Count: *0
<Replace>
start
Telnet 199.242.231.70
1:26 PM

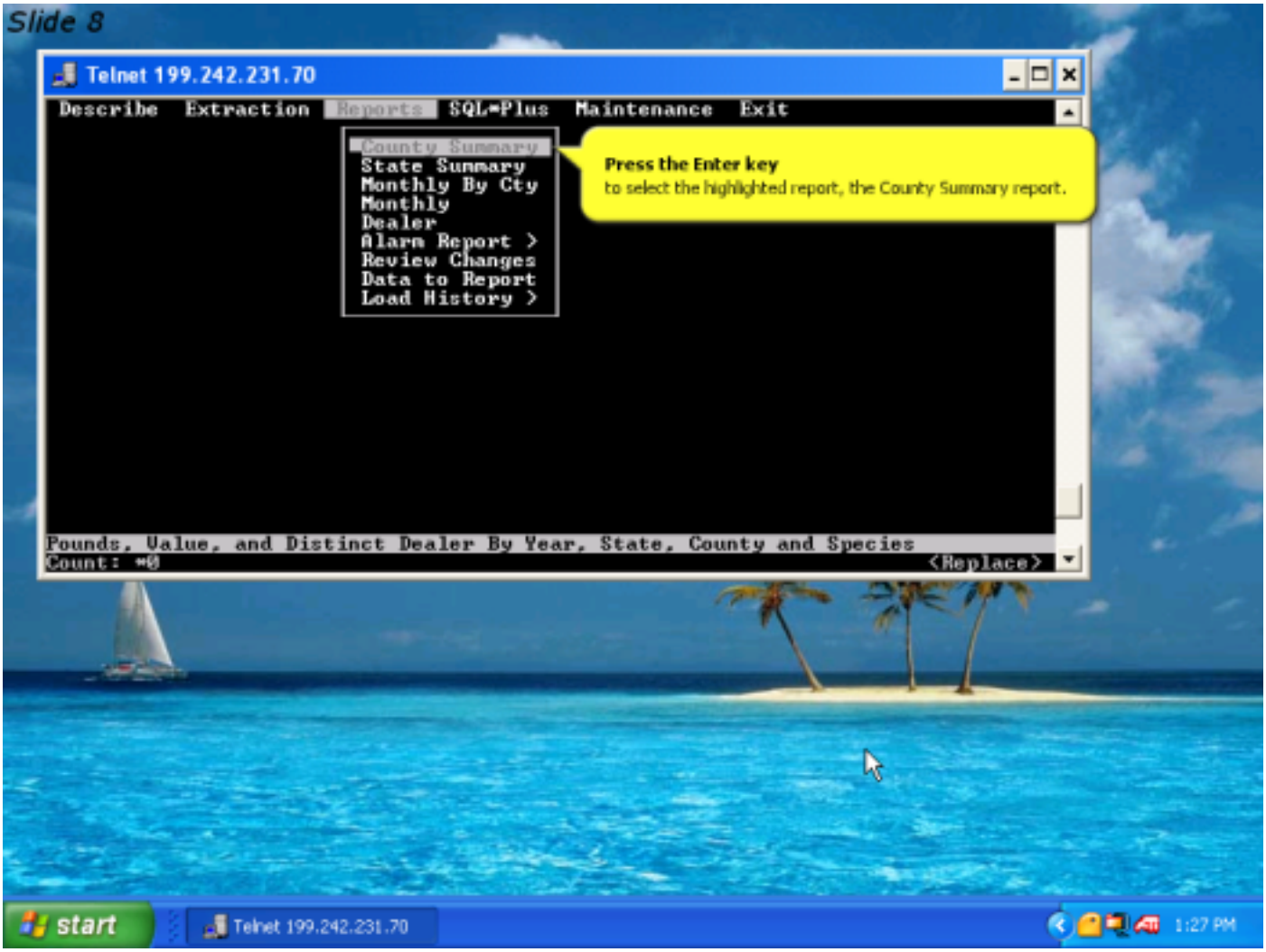

Slide 3
Telnet 199.242.231.70
Describe Extraction Reports SQL*Plus Maintenance Exit
60 Char Record
52 Char Record
Custom, Heading
Custom, Data
Data to Report
The extraction submenu appears.
Generate 60 Character Record
Count: *0
<Replace>
start
Telnet 199.242.231.70
1:26 PM

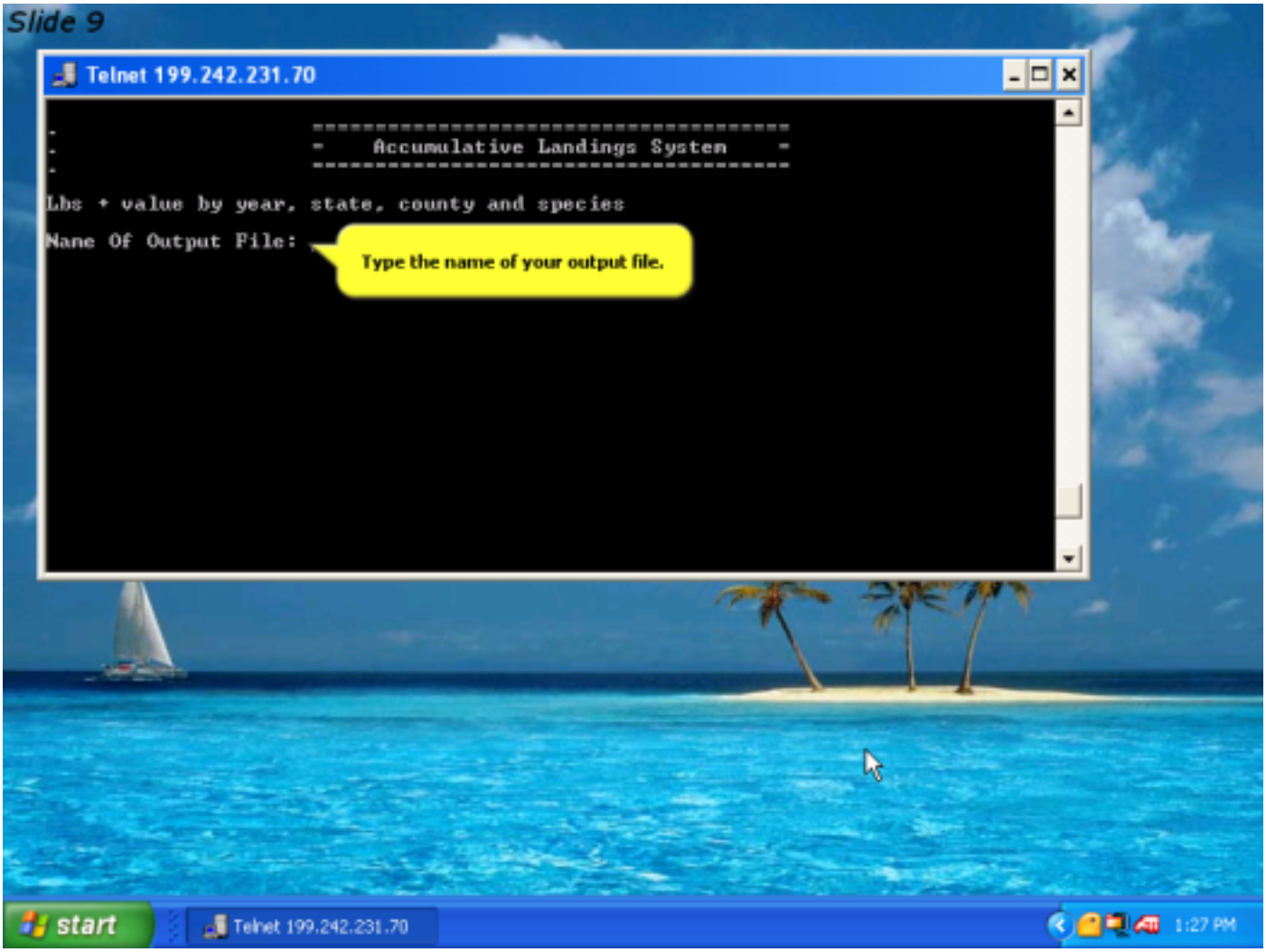

Slide 4
Telnet 199.242.231.70
Describe Extraction Reports SQL*Plus Maintenance Exit
60 Char Record
52 Char Record
Custom, Heading
Custom, Data
Data to Report
Highlight Data to Report and Press the Enter key
Choose the File to Be Used For Extractions and Reports
Count: *0
<Replace>
start
Telnet 199.242.231.70
1:27 PM

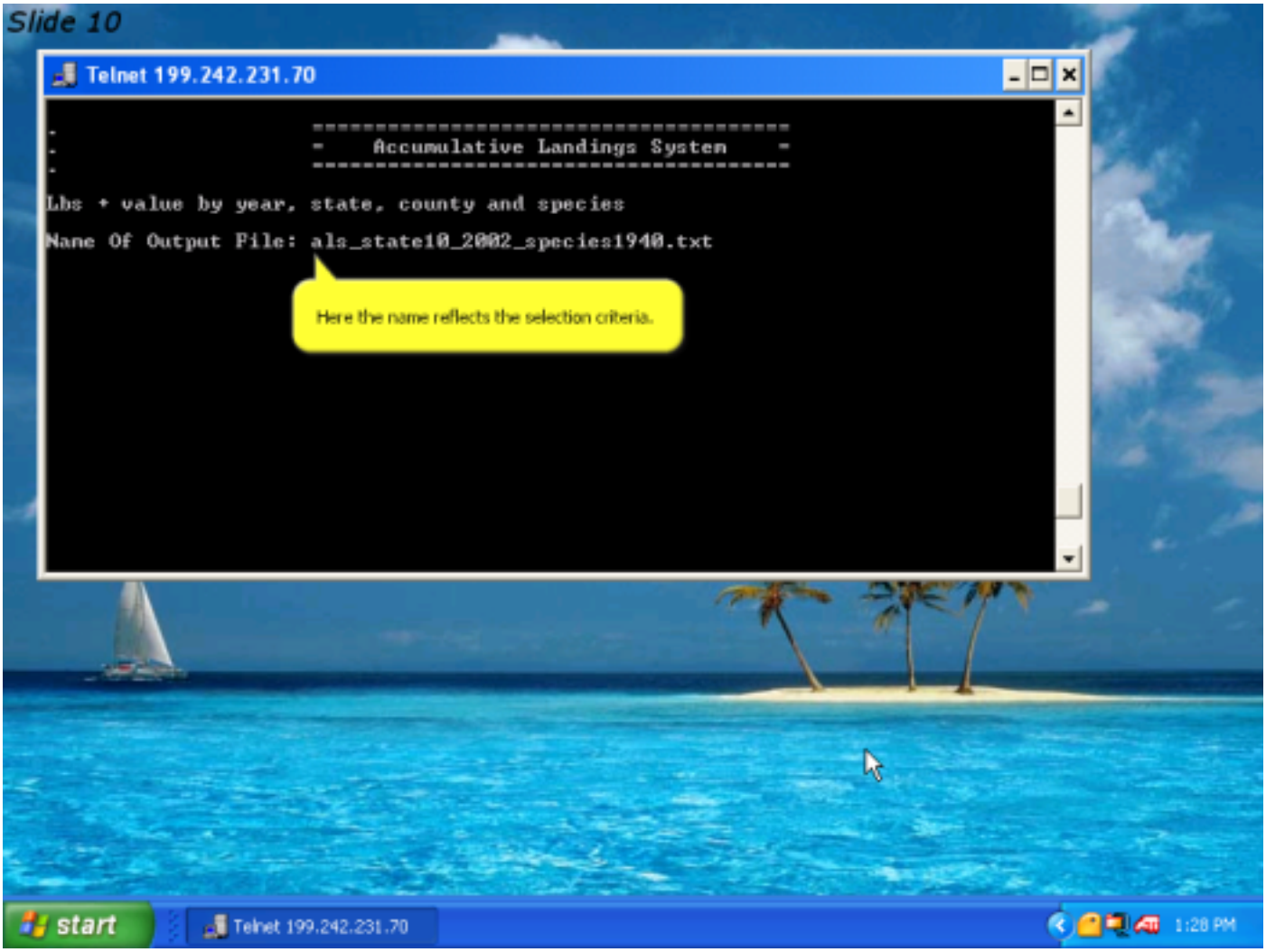

Slide 5
Telnet 199.242.231.70
= Accumulative Landings Systen =
Select Data File to Use For ALS Extractions or Reports
1) Landings Data
2) 1972-1978 Data File
3) Florida Annual Data
4) 1962-1971 Annual
5) Puerto Rico Data
1
Enter 1
to use the typical landing data.
This choice is remembered for you and doesn't have to be changed until you want to report on a different data set.
start
Telnet 199.242.231.70
1:27 PM

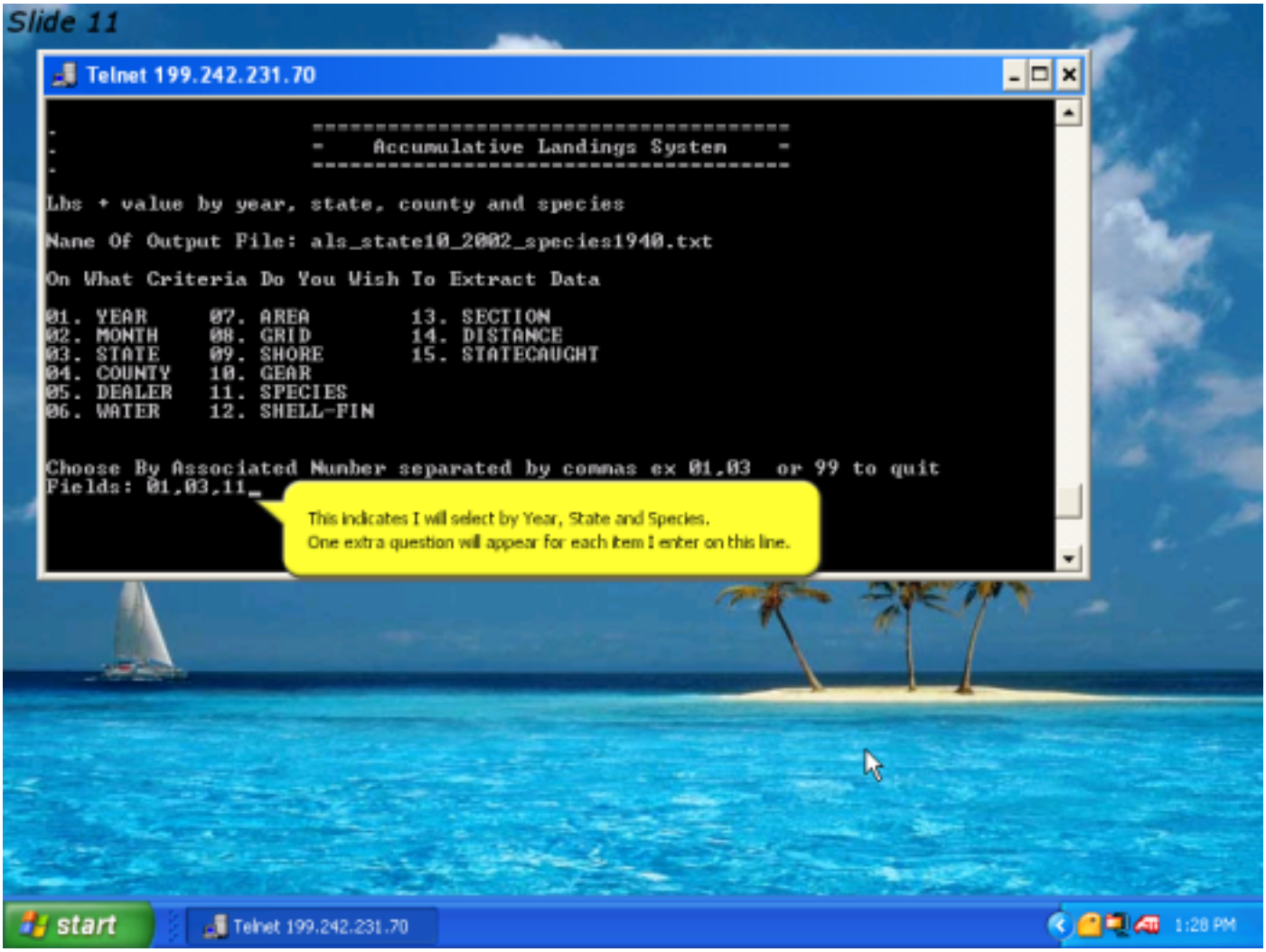

Slide 6
Telnet 199.242.231.70
Accumulative Landings Systen
Select Data File to Use For ALS Extractions or Reports
1) Landings Data
2) 1972-1978 Data File
3) Florida Annual Data
4) 1962-1971 Annual
5) Puerto Rico Data
1
Press the Enter key
^-- Press RETURN to return to Forms --
start
Telnet 199.242.231.70
1:27 PM

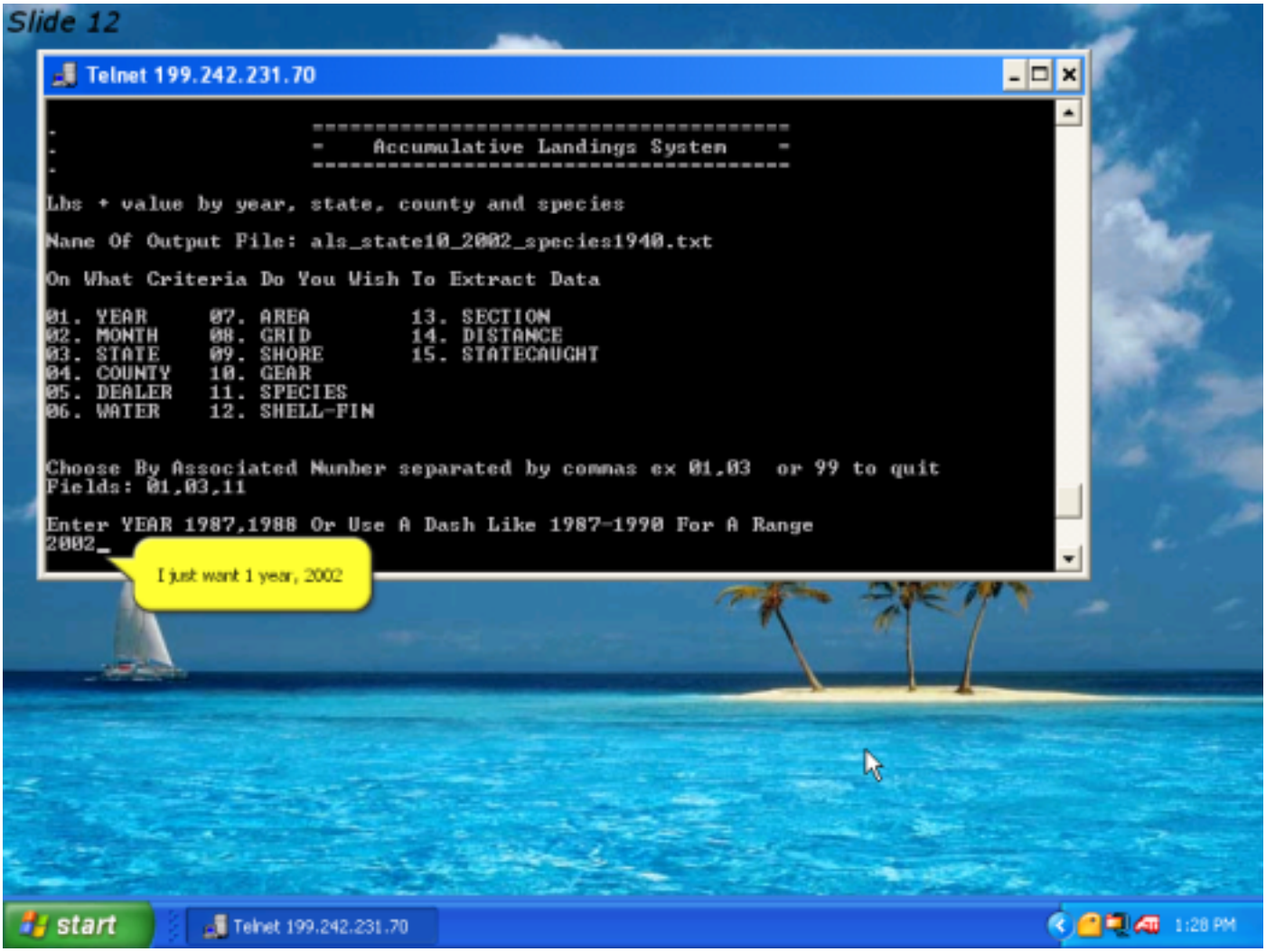

Slide 7
Telnet 199.242.231.70
Describe Extraction Reports SQL*Plus Maintenance Exit
Highlight Reports and Press the Enter Key
Standard Reports
Count: *0
<Replace>
start
Telnet 199.242.231.70
1:27 PM

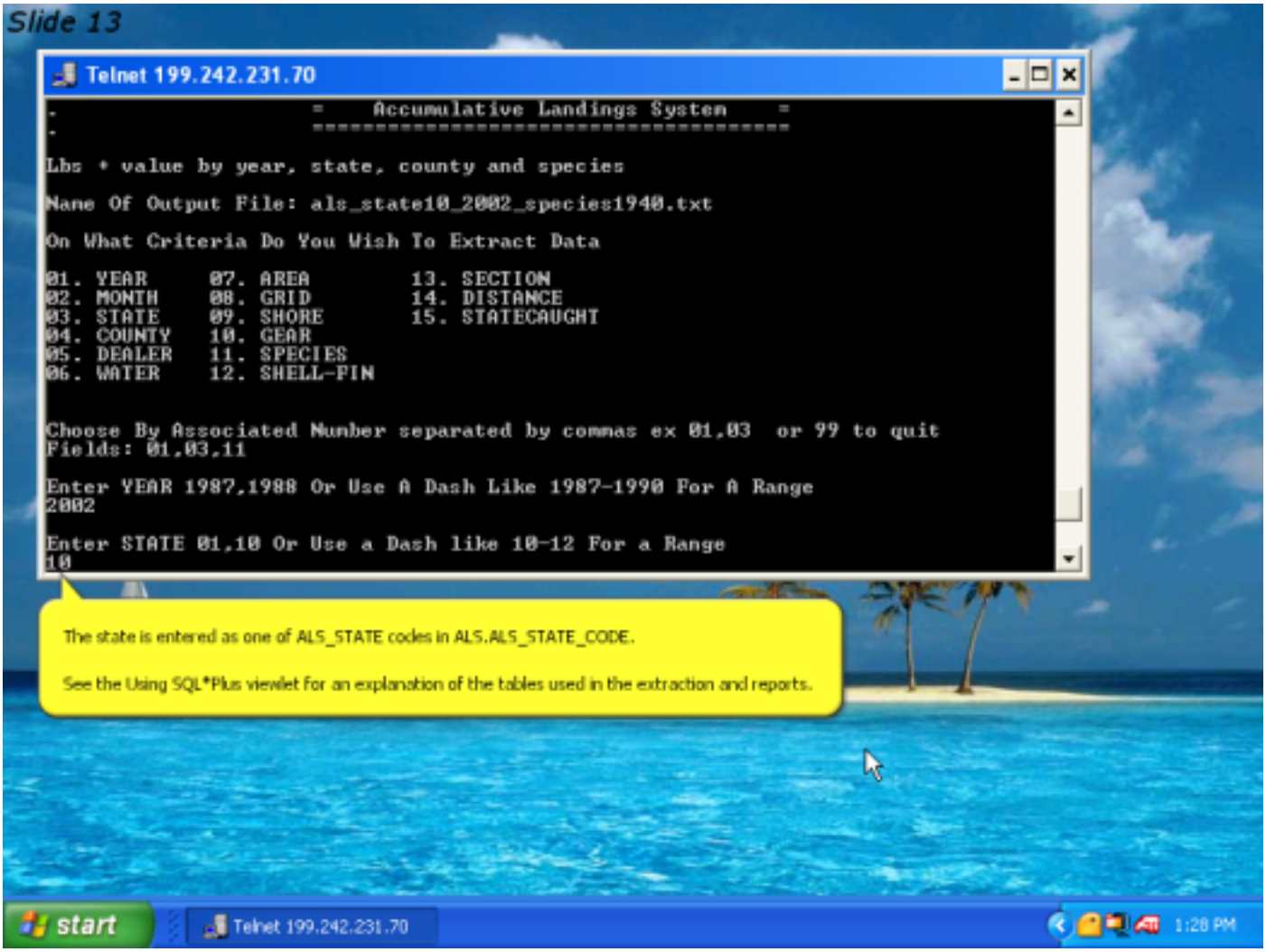

Slide 8
Telnet 199.242.231.70
Describe Extraction Reports SQL*Plus Maintenance Exit
County Summary
State Summary
Monthly By Cty
Monthly
Dealer
Alarm Report >
Review Changes
Data to Report
Load History >
Press the Enter key
to select the highlighted report, the County Summary report.
Pounds, Value, and Distinct Dealer By Year, State, County and Species
Count: *0
<Replace>
start
Telnet 199.242.231.70
1:27 PM


Slide 9
Telnet 199.242.231.70
Accumulative Landings System
Lbs + value by year, state, county and species
Name Of Output File:
Type the name of your output file.
start
Telnet 199.242.231.70
1:27 PM


Slide 10
Telnet 199.242.231.70
Accumulative Landings System
Lbs + value by year, state, county and species
Name Of Output File: als_state10_2002_species1940.txt
Here the name reflects the selection criteria.
start
Telnet 199.242.231.70
1:28 PM


Slide 11
Telnet 199.242.231.70
Accumulative Landings System
Lbs + value by year, state, county and species
Name Of Output File: als_state10_2002_species1940.txt
On What Criteria Do You Wish To Extract Data
01. YEAR 07. AREA 13. SECTION
02. MONTH 08. GRID 14. DISTANCE
03. STATE 09. SHORE 15. STATECAUGHT
04. COUNTY 10. GEAR
05. DEALER 11. SPECIES
06. WATER 12. SHELL-FIN
Choose By Associated Number separated by commas ex 01,03 or 99 to quit
Fields: 01,03,11
This indicates I will select by Year, State and Species.
One extra question will appear for each item I enter on this line.
start
Telnet 199.242.231.70
1:28 PM


Slide 12
Telnet 199.242.231.70
Accumulative Landings System
Lbs + value by year, state, county and species
Name Of Output File: als_state10_2002_species1940.txt
On What Criteria Do You Wish To Extract Data
01. YEAR 07. AREA 13. SECTION
02. MONTH 08. GRID 14. DISTANCE
03. STATE 09. SHORE 15. STATECAUGHT
04. COUNTY 10. GEAR
05. DEALER 11. SPECIES
06. WATER 12. SHELL-FIN
Choose By Associated Number separated by commas ex 01,03 or 99 to quit
Fields: 01,03,11
Enter YEAR 1987,1988 Or Use A Dash Like 1987-1990 For A Range
2002_
I just want 1 year, 2002
start
Telnet 199.242.231.70
1:28 PM


Slide 13
Telnet 199.242.231.70
= Accumulative Landings System =
Lbs + value by year, state, county and species
Name Of Output File: als_state10_2002_species1940.txt
On What Criteria Do You Wish To Extract Data
01. YEAR 07. AREA 13. SECTION
02. MONTH 08. GRID 14. DISTANCE
03. STATE 09. SHORE 15. STATECAUGHT
04. COUNTY 10. GEAR
05. DEALER 11. SPECIES
06. WATER 12. SHELL-FIN
Choose By Associated Number separated by commas ex 01,03 or 99 to quit
Fields: 01,03,11
Enter YEAR 1987,1988 Or Use A Dash Like 1987-1990 For A Range
2002
Enter STATE 01,10 Or Use a Dash like 10-12 For a Range
10
The state is entered as one of ALS_STATE codes in ALS.ALS_STATE_CODE.
See the Using SQL*Plus viewlet for an explanation of the tables used in the extraction and reports.
start
Telnet 199.242.231.70
1:28 PM

Slide 14

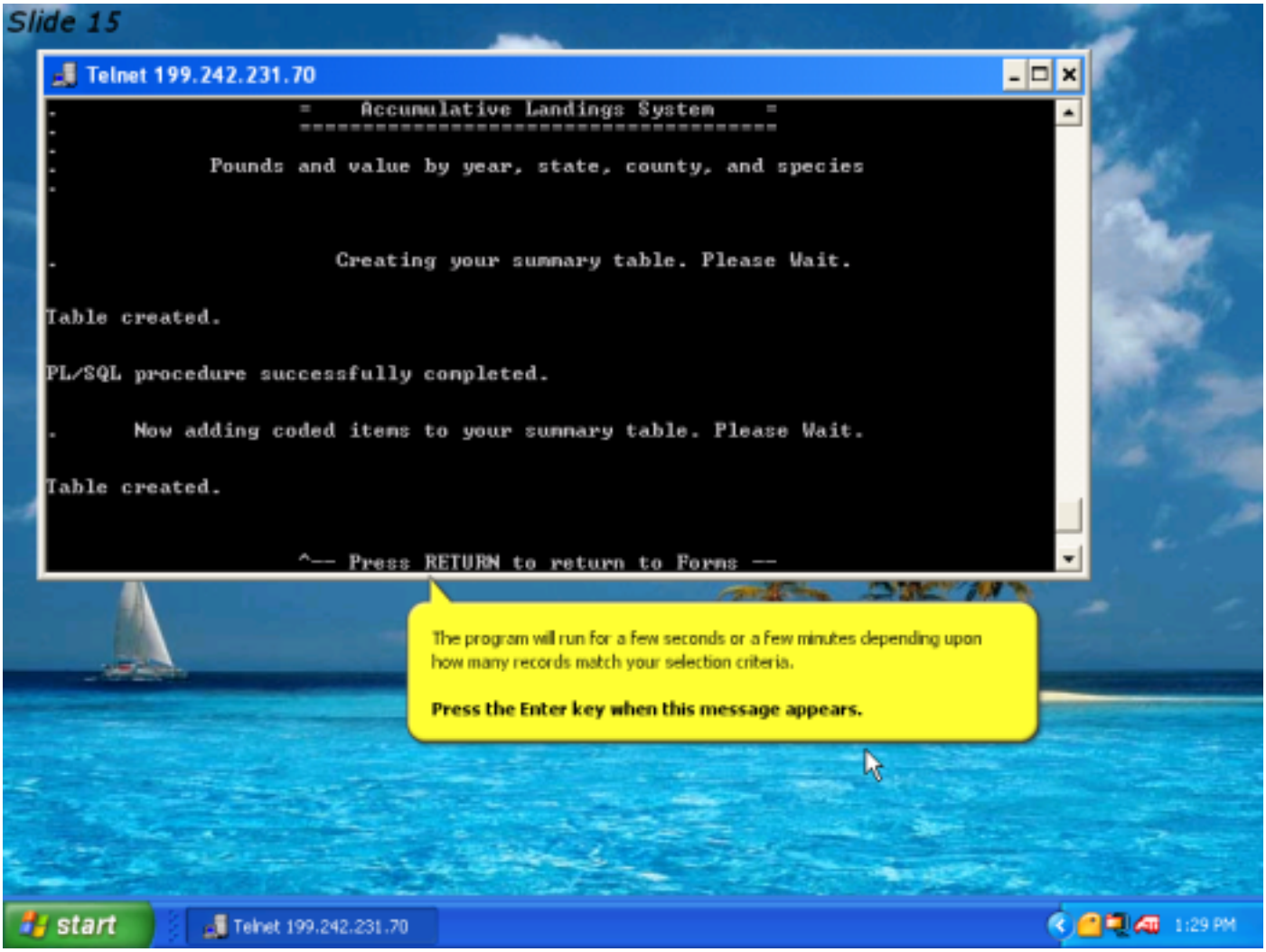
Telnet 199.242.231.70

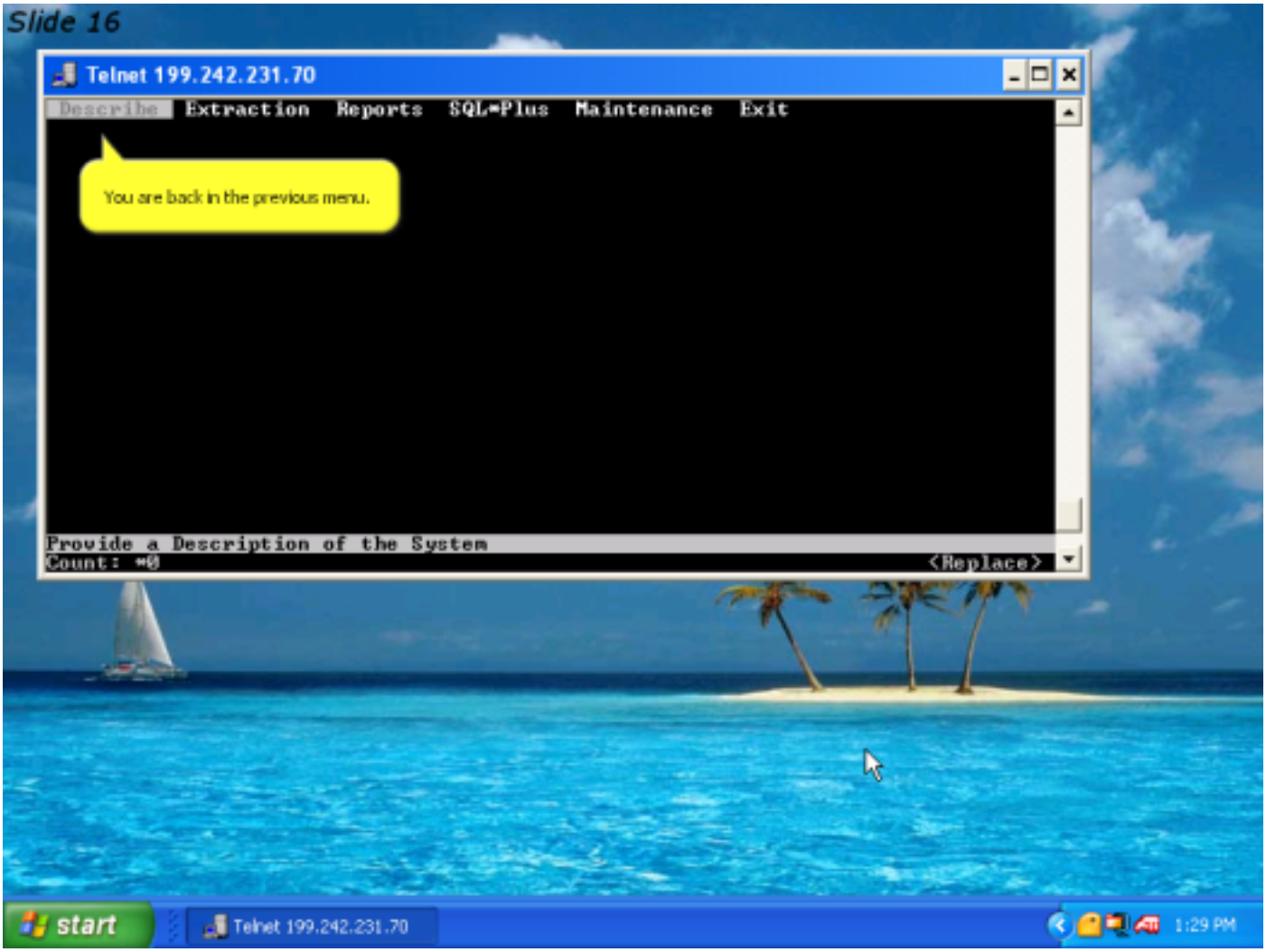
```
Lbs + value by year, state, county and species

Name Of Output File: als_state10_2002_species1940.txt

On What Criteria Do You Wish To Extract Data

01. YEAR      07. AREA        13. SECTION
02. MONTH     08. GRID        14. DISTANCE
03. STATE     09. SHORE       15. STATECAUGHT
04. COUNTY    10. GEAR
05. DEALER    11. SPECIES
06. WATER     12. SHELL-FIN


Choose By Associated Number separated by commas ex 01,03  or 99 to quit
Fields: 01,03,11

Enter YEAR 1987,1988 Or Use A Dash Like 1987-1990 For A Range
2002

Enter STATE 01,10 Or Use a Dash like 10-12 For a Range
10

Enter SPECIES 0010,1200 Or Use a Dash Like 1200-1600 For a Range
1940
```

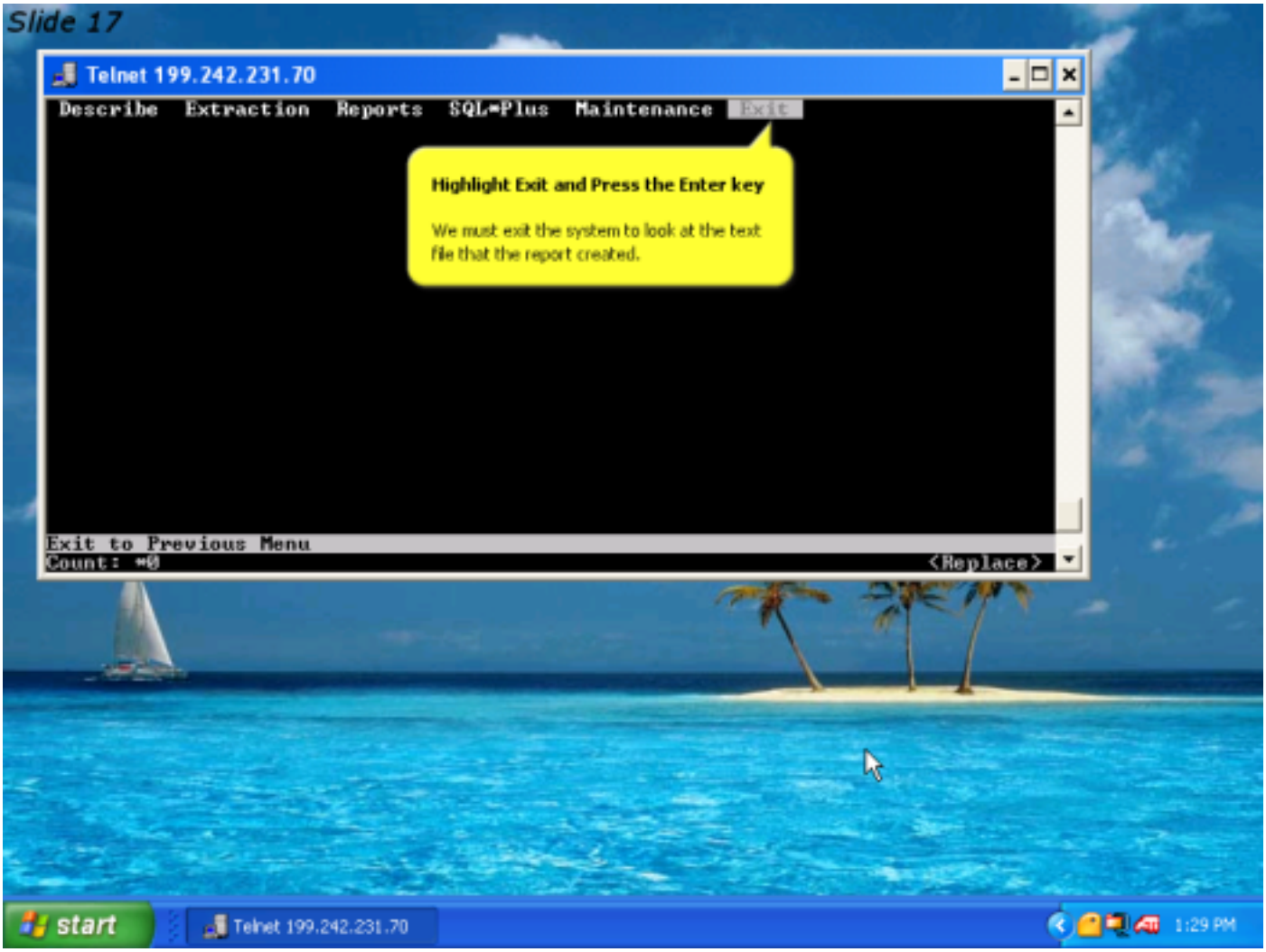
The species code is entered as one of NMFS_CODE values in SEFSC.SPECIES_CODE_NMFS.

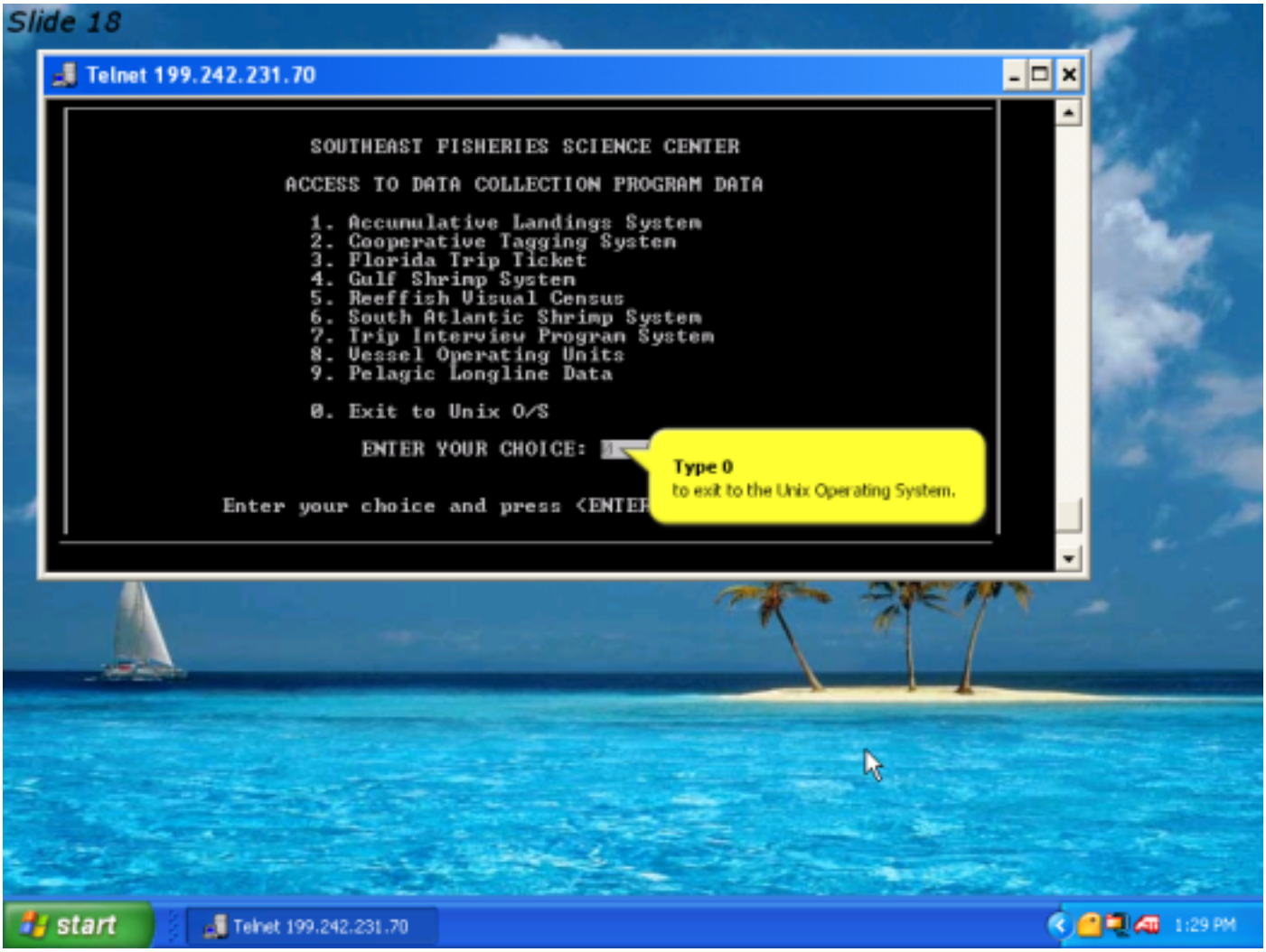
See the Using SQL*Plus viewlet for an explanation of the tables used in the extraction and reports.

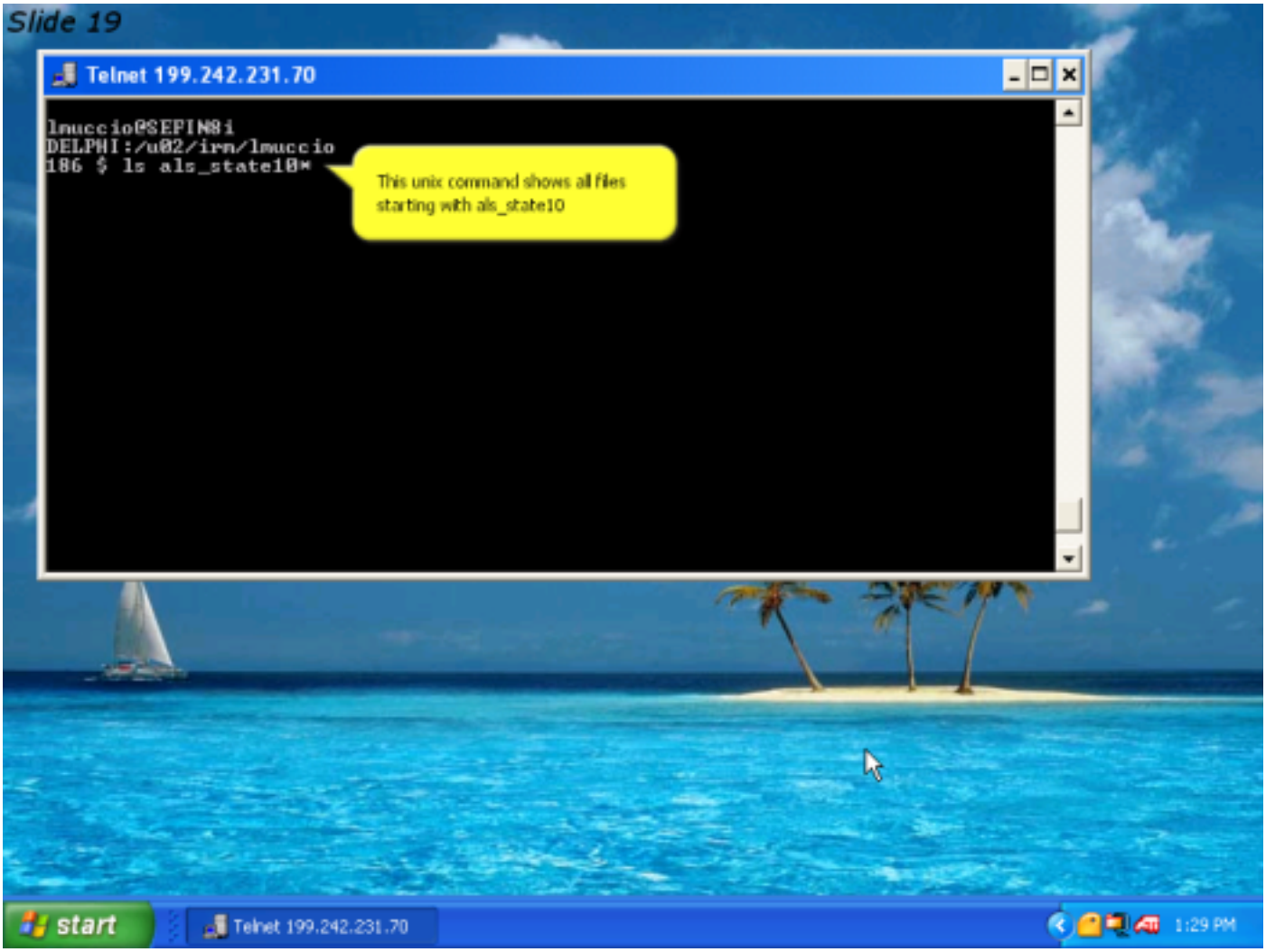
start | Telnet 199.242.231.70 | 1:28 PM


Slide 15
Telnet 199.242.231.70
= Accumulative Landings System =
Pounds and value by year, state, county, and species
Creating your summary table. Please Wait.
Table created.
PL/SQL procedure successfully completed.
Now adding coded items to your summary table. Please Wait.
Table created.
^-- Press RETURN to return to Forms --
The program will run for a few seconds or a few minutes depending upon how many records match your selection criteria.
Press the Enter key when this message appears.
start
Telnet 199.242.231.70
1:29 PM


Slide 16
Telnet 199.242.231.70
Describe Extraction Reports SQL*Plus Maintenance Exit
You are back in the previous menu.
Provide a Description of the System
Count: *0
<Replace>
start
Telnet 199.242.231.70
1:29 PM


Slide 17
Telnet 199.242.231.70
Describe Extraction Reports SQL*Plus Maintenance Exit
Highlight Exit and Press the Enter key
We must exit the system to look at the text file that the report created.
Exit to Previous Menu
Count: *0
<Replace>
start
Telnet 199.242.231.70
1:29 PM


Slide 18
Telnet 199.242.231.70
SOUTHEAST FISHERIES SCIENCE CENTER
ACCESS TO DATA COLLECTION PROGRAM DATA
1. Accumulative Landings System
2. Cooperative Tagging System
3. Florida Trip Ticket
4. Gulf Shrimp System
5. Reeffish Visual Census
6. South Atlantic Shrimp System
7. Trip Interview Program System
8. Vessel Operating Units
9. Pelagic Longline Data
0. Exit to Unix O/S
ENTER YOUR CHOICE:
Type 0
to exit to the Unix Operating System.
Enter your choice and press <ENTER
start
Telnet 199.242.231.70
1:29 PM


Slide 19
Telnet 199.242.231.70
lmuccio@SEPIN8i
DELPHI:/u02/irm/lmuccio
i86 $ ls als_state10*
This unix command shows all files starting with als_state10
start
Telnet 199.242.231.70
1:29 PM

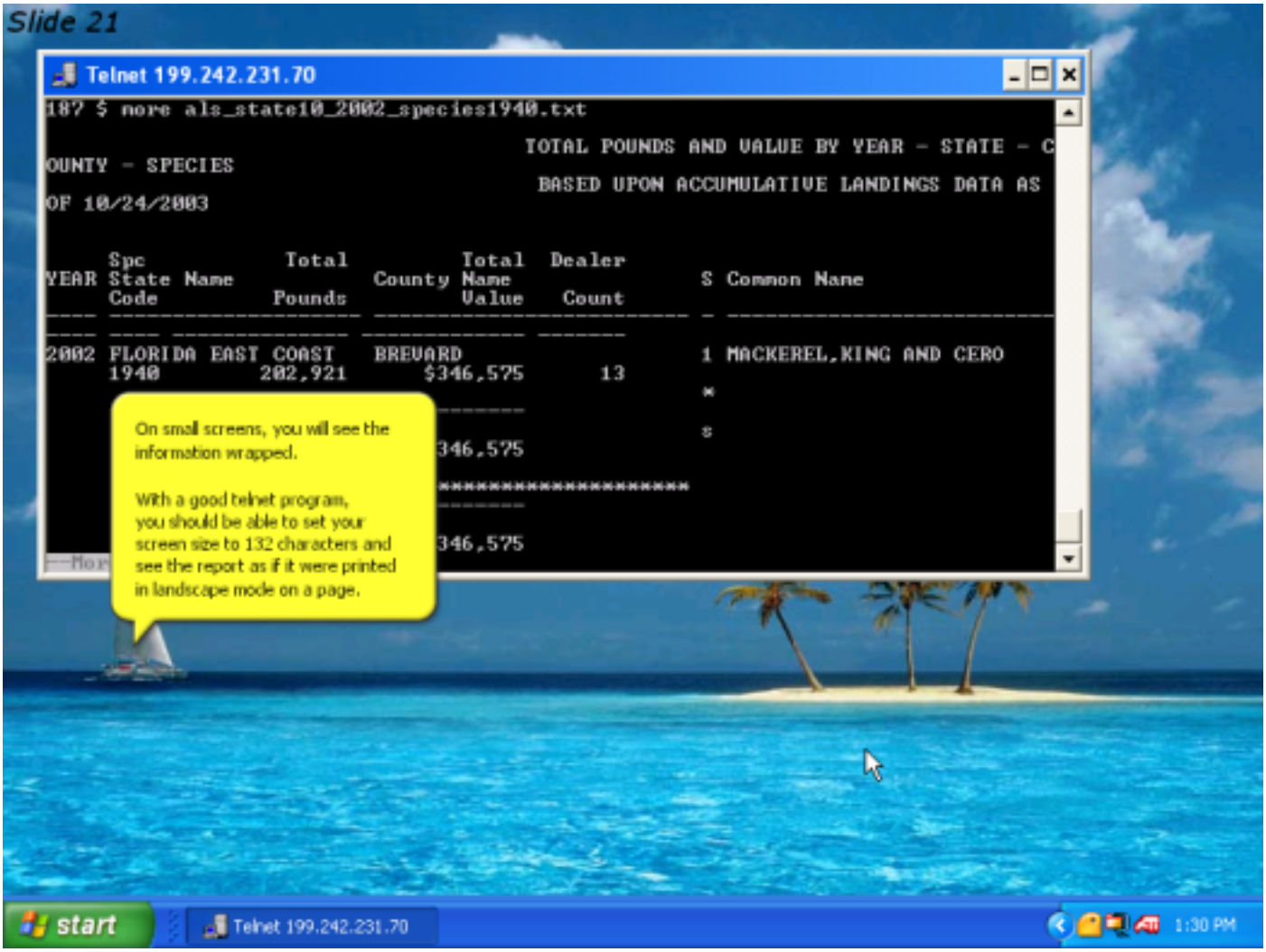
Slide 20

Telnet 199.242.231.70

```
lmuccio@SEFIN8i
DELPHI:/u02/irm/lmuccio
186 $ ls als_state10*
als_state10_2002_species1940.txt

lmuccio@SEFIN8i
DELPHI:/u02/irm/lmuccio
187 $ more als_state10_2002_species1940.txt
```

Now that I have the exact file name,
I can use the **more** command displays the file one screen at a time.

start | Telnet 199.242.231.70 | 1:29 PM


Slide 21
Telnet 199.242.231.70
187 $ more als_state10_2002_species1940.txt
TOTAL POUNDS AND VALUE BY YEAR - STATE - C
OUNTY - SPECIES
BASED UPON ACCUMULATIVE LANDINGS DATA AS
OF 10/24/2003
Spc Total Total Dealer
YEAR State Name County Name S Common Name
Code Pounds Value Count
2002 FLORIDA EAST COAST BREVARD 1 MACKEREL,KING AND CERO
1940 202,921 $346,575 13
On small screens, you will see the information wrapped.
With a good telnet program, you should be able to set your screen size to 132 characters and see the report as if it were printed in landscape mode on a page.
start
Telnet 199.242.231.70
1:30 PM

Slide 22

Microsoft Excel - als_state10_2002_species1940.xls

Here's how the report would look like after
1) downloading to my PC, (See File Transfer Protocol viewlet)
2) bringing the data into Excel (See Loading Text into Excel viewlet)
3) and adding a few cosmetic improvements to the headings.

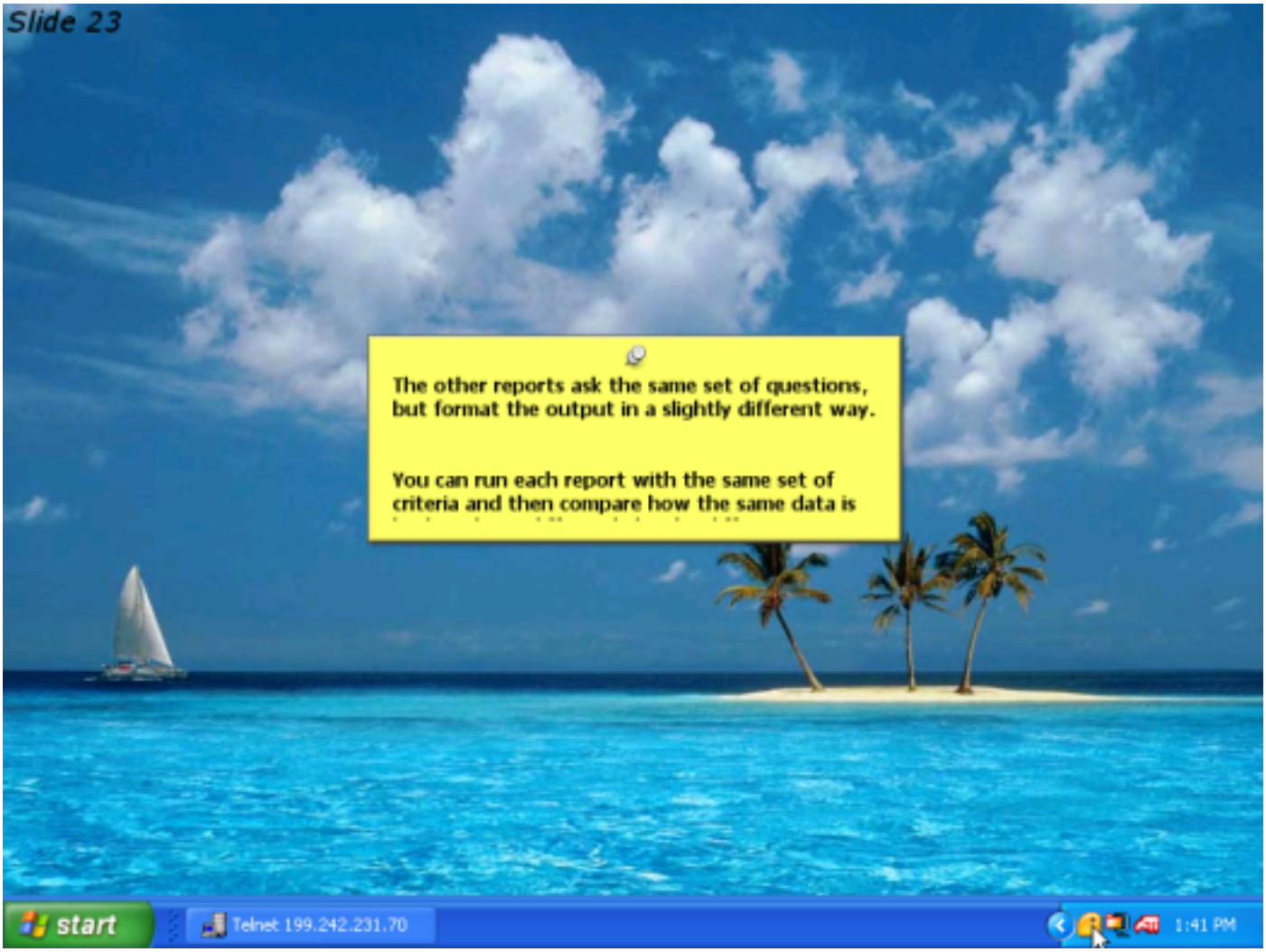
TOTAL POUNDS AND VALUE BY YEAR - STATE - COUNTY - SPECIES
BASED UPON ACCUMULATED LANDINGS DATA AS OF 10/24/2003

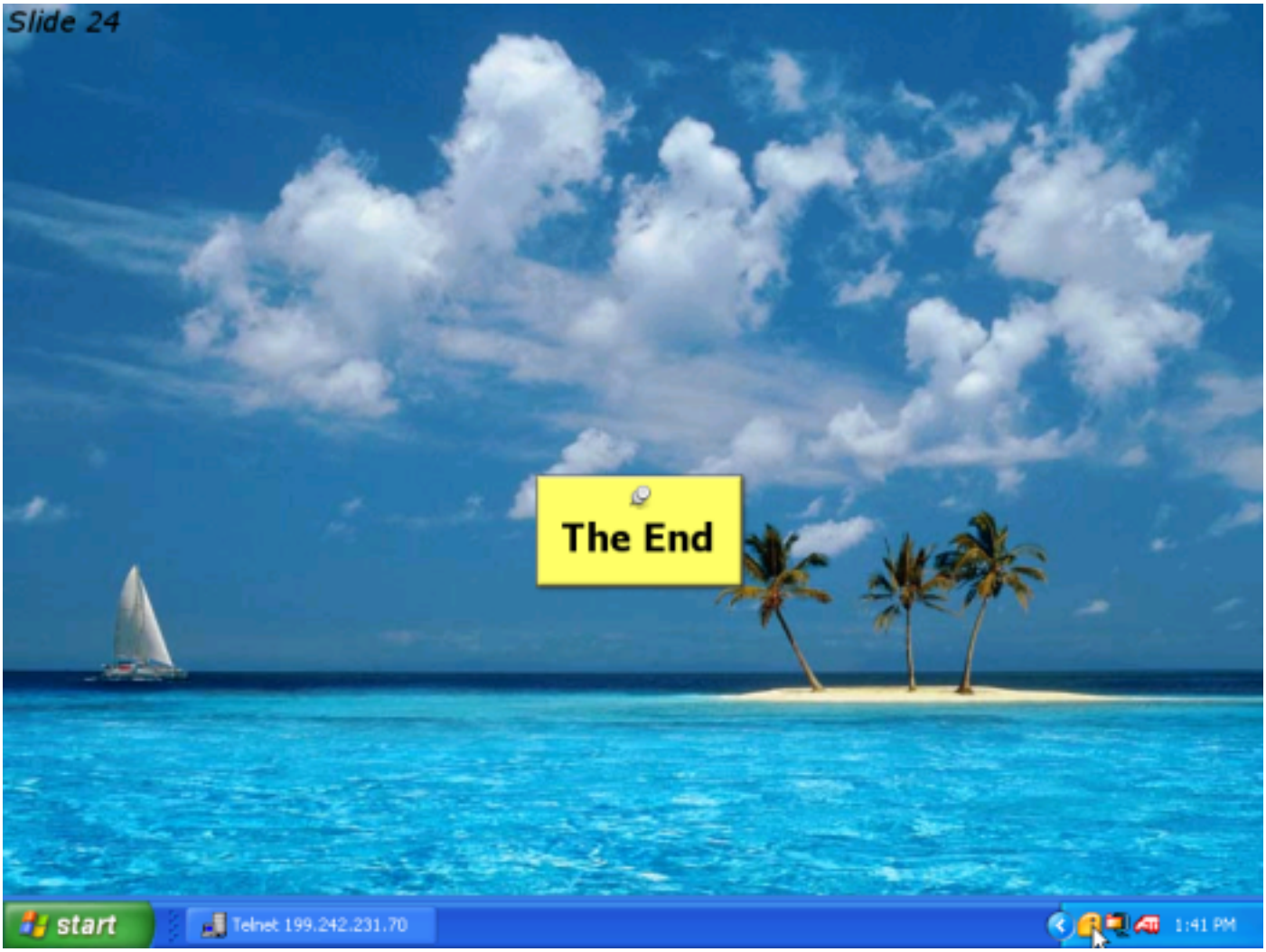
YEAR	State Name	County Name	S	Common Name	Spc Code	Total Pounds	Total Value	Dealer Count
2002	FLORIDA EAST COAST	BREVARD	1	MACKEREL,KING AND CERO	1940	202,921	$346,575	13
			*					
			s			202,921	$346,575	
		sum				202,921	$346,575	
		BROWARD	1	MACKEREL,KING AND CERO	1940	49,630	$91,096	22
			*					
			s			49,630	$91,096	
		sum				49,630	$91,096	
		DADE	1	MACKEREL,KING AND CERO	1940	91,619	$159,128	31
			*					
			s			91,619	$159,128	
		sum				91,619	$159,128	
		DUVAL	1	MACKEREL,KING AND CERO	1940	18,210	$26,553	10

als_state10_2002_species1940

Saving als_state10_2002_species1940.xls:

start | Telnet 199.242.231.70 | Microsoft Excel - als_... | 1:41 PM


Slide 23
The other reports ask the same set of questions, but format the output in a slightly different way.
You can run each report with the same set of criteria and then compare how the same data is
start
Telnet 199.242.231.70
1:41 PM


Slide 24
The End
start
Telnet 199.242.231.70
1:41 PM