

Creating Your Own Reports With the Smart Report Suite

Randy Lavin
PCC 2017 Users' Conference



Creating Your Own Reports with the Smart Report Suite

What is the difference between *'srs'* and *'srsgen'*?

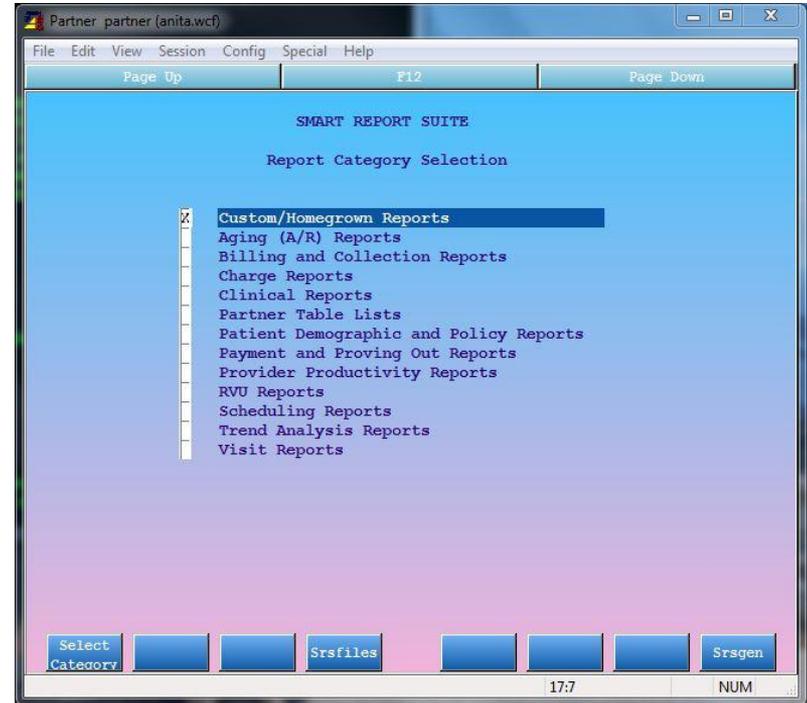
- Use *'srs'* to generate a report containing useful data
- Use *'srsgen'* to alter the details appearing in a report



Creating Your Own Reports with the Smart Report Suite

srs - Smart Report Suite

- Contains dozens of **standard** reports, grouped into various categories.
- Contains a special category for **Custom/Homegrown** reports.



Creating Your Own Reports with the Smart Report Suite

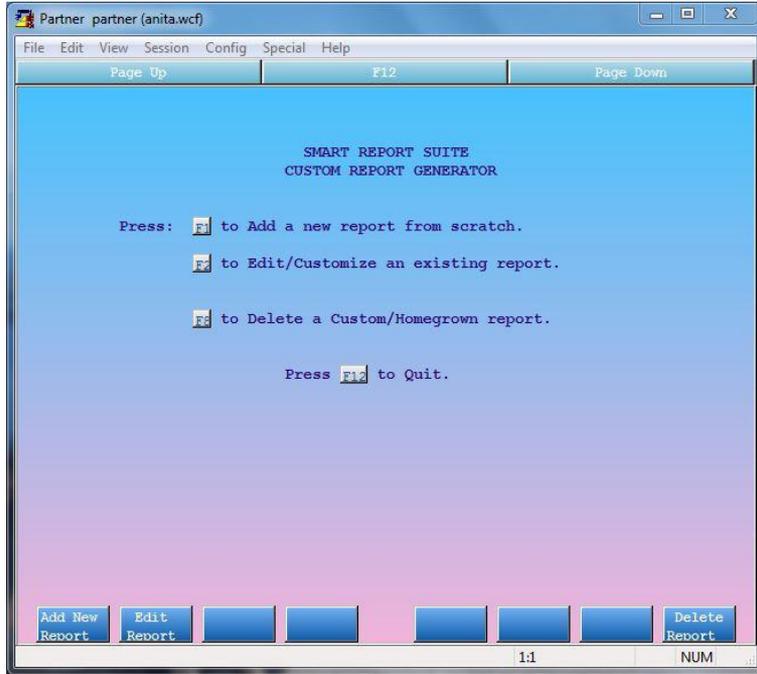
Let's view a sample 'srs' report:

- Start 'srs'
- Select "Scheduling Reports"
- Select "Appointments by Location, Date, and Provider ('pnpscan' style)"

Let's customize this report to make it even more useful!
To do this, we need to run 'srsgen' (F8)



Creating Your Own Reports with the Smart Report Suite



The 'srsgen' main screen:

- **F1** - **Add** new report
- **F2** - **Edit** existing report
- **F8** - **Delete** custom report



Creating Your Own Reports with the Smart Report Suite

Adding/Editing reports in ‘*srsngen*’ involves three steps:

1. Select **Data Source** (*changing this is uncommon*)
2. Select **Columns** to display (*changing this is very common*)
3. Select **Sort/Subtotal** (*changing this is somewhat common*)

After customizing a report, ‘*srsngen*’ will allow you to test your changes, and then save, tweak, or discard them.



Creating Your Own Reports with the Smart Report Suite

Let's modify an existing report:

- To start, press <F2> to *“Edit/Customize Existing Report”*
- Select *“Scheduling Reports”*
- Select *“Appointments by Location, Date and Provider (‘pnpscan’ style)”*
 1. Select Data Source
 2. Select Columns to Appear
 - Use F3 to Delete the *‘Magic Word’* column from the report
 3. Select Sort/Subtotal

... and test your changes!



Creating Your Own Reports with the Smart Report Suite

NO REPORT RESTRICTIONS ARE APPLIED DURING TESTS!

To test your report layout, '*srsgen*' requires data, so no restrictions are applied at this point. Apply restrictions later through '*srs*' when actually running the report!



Creating Your Own Reports with the Smart Report Suite

Do you want to save, tweak, or forget your changes?

When saving, you can either:

- Save as a new **Custom/Homegrown** report
- Replace an existing **Custom/Homegrown** report



Creating Your Own Reports with the Smart Report Suite

Let's modify this same report some more:

1. Select Data Source
2. Select Columns to Appear
 - Use F2 to Insert the '*Home Phone Number*' column into the report
 - Use F2 to Insert the '*Personal Balance*' column into the report
 - Use F2 to Insert the '*Last Personal Payment*' column into the report
3. Select Sort/Subtotal

... and test your changes!



Creating Your Own Reports with the Smart Report Suite

Now let's modify a different report:

- To start, press <F2> to *“Edit/Customize Existing Report”*
- Select *“Payment Reports”*
- Select *“Payment Totals by User Who Posted, Check Number, and Insura”*
 1. Select Data Source
 2. Select Columns to Appear
 3. Select Sort/Subtotal
 - Sort by *“Payor Group”* and then by *“Check Number”*
 - Subtotal for each *“Payor Group”* and for each *“Check Number”*

... and test your changes!



Pediatric EHR Solutions

Creating Your Own Reports with the Smart Report Suite

Adding a New Report

- To start, press <F1> to “*Add a New Report from Scratch*”
 1. Select desired data source
 - Use *‘Patient Demographic and Policy Reports’*
 2. Select desired output columns
 - Add useful fields like *‘first name’, ‘last name’, ‘birthdate’, ‘phone #’, etc*
 3. Select desired sort/subtotal options
 - Choose how you would like the data sorted
 - You probably don’t need subtotals for a demographic report like this

Test the report, make further changes if necessary, and then save it!



Creating Your Own Reports with the Smart Report Suite

Deleting A Custom Report

- To start, press <F8> to “*Delete Report*”
- Select custom report of choice
- Press <F1> to delete selected report for all users
- Deleted reports are **not** recoverable!



Creating Your Own Reports with the Smart Report Suite

For more information on these and other PCC programs, check out:

<http://learn.pcc.com>

