

South Carolina Department of Revenue

Vendor Data Specifications for SC1040ES

Revised 11/9/23

Data Fields:

- **Font:** Print data fields in OCR-A Extended 12 pt font.
 - The SCDOR also accepts OCR-A Type 1 10 pt font, but the font **must** be embedded in the document.
 - If necessary, Courier New 12 pt font is an accepted substitute.
- **Grid:** The grid is set up at 6 horizontal lines per inch for 66 rows total and 10 vertical lines per inch for 85 columns total.
- **Name and Address:** Print in all uppercase letters with no punctuation except for a dash to separate ZIP plus 4, if applicable.
- **Numeric:** Print money amounts with a decimal and cents.
 - If zeros are pre-printed in the cents field, round amounts to whole numbers.

SC1040ES Data Fields

Field Name	Horizontal Line	Vertical Column	Format (adhere to legend and include dashes, commas, decimals)
NACTP number	4 & 47	10	Replace "1350" with your NACTP # for 4 digits
NACTP number for purchased forms vendor	5 & 48	10	9999 (not shown on grid)
YEAR (in title bar)	48	24	9999
1 st Qtr	52	55	Mark with "X" inside box if applicable.
2 nd Qtr	52	67	Mark with "X" inside box if applicable.
Your SSN	53	10	999-99-9999
Spouse's SSN	53	28	999-99-9999
Composite Filer	53	49	Mark with "X" inside box if applicable.
3 rd Qtr	54	55	Mark with "X" inside box if applicable.
4 th Qtr	54	67	Mark with "X" inside box if applicable.
Payment Amount	57	65	ZZZ,ZZZ,ZZZ.00
Primary Name (First – 10, Last - 14)	57	10	24 characters max, leave 1 space between First and Last
Spouse Name (First – 10, Last - 14)	58	10	24 characters max, leave 1 space between First and Last
Address	59	10	35 characters max
City (14), State (2), Zip (10)	60	10	Leave 2 spaces between city/state and 2 spaces between state/zip(99999-9999)

Legend: 9= Numeric, Z= Zero Suppressed Numeric, X= Alphanumeric

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Scanline for SC1040ES

Revised 11/9/23

- **Font:** Print form ID and scanline in OCR-A Extended 12 pt font.
 - The SCDOR also accepts OCR-A Type 1 10 pt font, but the font **must** be embedded in the document.
 - If necessary, Courier New 12 pt font is an accepted substitute.
- **Grid:** The grid is set up at 6 horizontal lines per inch for 66 rows total and 10 vertical lines per inch for 85 columns total.
- **Scanline Placement:** The scanline data begins in horizontal row 63, vertical column 20 and ends in vertical column 70.
- **Form ID:** The 8 digit number to the left of the scanline data is a form ID. The form ID begins at horizontal row 63, vertical column 10 and ends at vertical column 17.
- **Check Digit Calculation:** See the SCDOR Check Digit Calculation page in the Software Developers Guide.

Example Scanline: The form ID and scanline data in this example may not reflect current year information, but is present to show placement and format.

```

Column      1          2          3          4          5          6          7
123456789012345678901234567890123456789012345678901234567890
          AAAAAAAAAXBBBBBBBBBBXXCCCCCCCCXXDDEEXFFFFFFFXXGXXXXXXXXXXH
          30801245  123456789  987654321  1224  00000010000  1          5
  
```

If the field does not contain data on the return, zero fill the field in the scanline unless noted otherwise.

Field	Position	Description
A	10 – 17	Form ID (not used in check digit calculation)
X	18 - 19	Blank Space
B	20 - 28	Primary SSN
X	29 - 30	Blank Space
C	31 - 39	Spouse's SSN
X	40 - 41	Blank Space
D	42 - 43	Period Covered Month (MM) = 03, 06, 09, 12 Payment Voucher Quarter 1 = 03 Payment Voucher Quarter 2 = 06 Payment Voucher Quarter 3 = 09 Payment Voucher Quarter 4 = 12
E	44 – 45	Period Covered Year (YY) – Tax Year printed on header of the form.
X	46 - 47	Blank Space
F	48 - 58	Payment Amount (include leading zeros and pennies)
X	59	Blank Space
G	60	Composite Filer Indicator 0 = Non-Composite Filer, 1 = Composite Filer
X	61 - 69	Blank Space
H	70 - 70	Check Digit calculation for fields B, C, D, E, F, and G using Modulus 10 (2121...) starting from the left digit. Do NOT use spaces or form ID (A) in the calculation, only digits.