

## SX.e Rule File ReadMe List

The sxe-10x-install folder includes the install-readme-pdf file, the install-info.pdf file, the install-scripts-info.pdf, and script and language translations folders.

Please note that the rule files included in the downloaded zip file has been renamed so it will not overwrite the current rule files. After comparing the .sds versions of the files to the current rule files, and adjusting as needed, backup the current rule files and replace them with the new versions.

### Rule File Releases:

9.0.00	02/03/2015
9.0.01	02/13/2015
9.0.02	02/26/2015
9.0.03	03/13/2015
9.0.04	04/24/2015
9.0.05	05/27/2015
9.0.06	06/25/2015
9.0.07	10/14/2015
9.0.08	10/14/2015
9.0.09	02/28/2018

### Rule File ReadMe Notes:

***	means multiple rule sets changed
CFG	means configurator changed

### \*\*\* Rule File Version 9.0.00

01/09/2015

***	Added flag (ADD_DETAIL_LNS) for turning off detail vertical lines, default is on
CFG	

01/20/2015

***	Added currency handling for both ACK, QTE and INV
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01/21/2015

***	Added flag (ADD_PRINTTIME) for placing a print time or process time on document, default is off
CFG	
***	Changed deliver flag to default on
CFG	shade removal for faxes and emails still default to off

01/27/2015

CHK	Added load of check # from check to handle when check # is missing on stub.
PO	Adjusted bottom line of detail area to better fit max detail lines on page.
PO	Also adjusted handling of 50-char product code.

01/28/2015

CHK	If check # missing do not print "00000000".
WT	Added handling for "*** For Original OE Order#:" detail lines.
***	Move company specific constants from global area to configurator including fonts. This will aid integrators when updating the standard rule file.
CFG	
***	Move local flags from all rule sets to configurator for ease of updating. This will aid integrators when updating the standard rule file.
CFG	

01/29/2015

***	Added list of 'ao' programs to adjust for rule file use.
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01/30/2015

***	Move MAX_COPIES from individual rule sets to configurator. This will aid integrators when updating the standard rule file.
CFG	

02/02/2015

***	Add ADD_BCDALL flag to put barcodes on all copies, instead of just the scan copy.
***	Moved configurator to separate rule file making it easier for integrators to keep track of changes by customer.
CFG	

02/03/2015

\*\*\* Add DEL\_CORRTO flag to allow the removal of the correspondence to  
CFG field in ACK, DN, INV, PT, WT documents.  
\*\*\* Modified info pages to explain many of the above.

**\*\*\* Rule File Version 9.0.01**

02/09/2015

Rpt Fixed issue with long reports "shrinking" noticeably.

02/13/2015

ACK Fixed currency not being erased issue.

INV Ditto currency fix.

PO Fixed possible overlap issue with seller / sold to / invoice to names.

Adjusted 'ship to' field to match seller name sizing.

Gen Fixed issue with long reports "shrinking" noticeably.

\*\*\* Added rule file version # to top of rule file and to readme.txt file.

PO Added flag (ADD\_RCVGCOPY\_PO) to turn on receiving copy when needed.

CFG default is off

\*\*\* Corrected BCDALL flag issue: not always working.

\*\*\* Added field for a return email from VSI-Fax for notification of job failure or success. The VSI-Fax section of deliver.ini may need to have this line added

```
'{-t not="nty-okfail" -t mad="%fnotify"} \'
```

PO Added flag (RPL\_DTLDUEDT\_PO) for replacing the detail due date

CFG with the header due date on the P/O.

**\*\*\* Rule File Version 9.0.02**

02/18/2015

ACK Added new detail lines and adjusted code for more accuracy.

02/20/2015

DN Added new detail lines and adjusted code for more accuracy.

PT Added new detail lines and adjusted code for more accuracy.

WT Added new detail lines and adjusted code for more accuracy.

STM Added new detail lines to STM and adjusted code for more accuracy.

02/24/2015

PO Added new detail lines and adjusted code for more accuracy.

BOL Added new detail lines and adjusted code for more accuracy.

02/25/2015

\*\*\* Added templates to configurator rule file for multi-company, division, and warehouse. These can be used from inside the custom regional rule sets in the same rule file.

ACK Added merge rule sets to configurator rule file for customizations.

Made changes to base rule file to use these merge rule sets.

02/26/2015

DN Added merge rule sets to configurator rule file for customizations.

Made changes to base rule file to use these merge rule sets.

INV Added merge rule sets to configurator rule file for customizations.

Made changes to base rule file to use these merge rule sets.

PT Added merge rule sets to configurator rule file for customizations.

Made changes to base rule file to use these merge rule sets.

WT Added merge rule sets to configurator rule file for customizations.

Made changes to base rule file to use these merge rule sets.

CHK Added merge rule sets to configurator rule file for customizations.

Made changes to base rule file to use these merge rule sets.

BOL Added merge rule sets to configurator rule file for customizations.

Made changes to base rule file to use these merge rule sets.

STM Added merge rule sets to configurator rule file for customizations.

Made changes to base rule file to use these merge rule sets.

PO Added merge rule sets to configurator rule file for customizations.

Made changes to base rule file to use these merge rule sets.

\*\*\* Updated SX.e info document including adding a sample customization section.

**\*\*\* Rule File Version 9.0.03**

03/06/2015

PRR PO Pre-Receiving report

03/10/2015

\*\*\* Add more scanbcd globals, HT, SPC, TEXT, SYMB

03/12/2015

\*\*\* Switch from non-collated (copies) to collated (pcopies) so that the barcode copy will always be after is customer/vendor copy for most documents.

03/13/2015

CFG Add flags per below 5 mods.  
ACK Add flag to swap bill to and ship to sections.  
DN Add flag to swap bill to and ship to sections.  
INV Add flag to swap bill to and ship to sections.  
PT Add flag to swap bill to and ship to sections.  
WT Add flag to swap bill to and ship to sections.

**\*\*\* Rule File Version 9.0.04**

03/18/2015

SW service repair order (swepo).

03/23/2015

STM shifted outstanding charges ship to verbiage to the left to remove conflict with vertical lines.

04/24/2015

\*\*\* changed all pagecmd\$ variables to copycmd\$ so that more copy specific.  
\*\*\* added code to skip print job when doing faxing or emailing.

**\*\*\* Rule File Version 9.0.05 Starts 05/27/2015**

04/30/2015

ACK corrected alignment issue on qty shipped total.  
\*\*\* adjusted swap bill to / ship to to better work with language translation.  
CFG adjusted rule set flags to match order of other rule set flags & moved MAX\_COPIES to top of rule set section.  
\*\*\* changed page enhancing to copy enhancing for easier maintenance.  
SWR new rule set for Service Repair Orders.

05/07/2015

XCI XML Commercial Invoice printing completed.

05/15/2015

\*\*\* adjusted location of language files  
adjusted the rule file to use new location  
adjusted the rule file to use more language codes, e.g. F and FR

05/20/2015

INV corrected alignment issue with Financed invoice.

05/27/2015

\*\*\* added pdf linking of order # to ACK, QTE, INV, PT and STM

**\*\*\* Rule File Version 9.0.06 Starts 06/16/2015**

06/16/2015  
 INV corrected misalignment with 2<sup>nd</sup> lot detail line in 2 lots per line detail line type.

06/25/2015  
 CJQ added new form – JM Customer Job Quote, includes deliver and archiving

07/30/2015  
 ACK added new doctype for returns  
 INV added new doctype for returns  
 PO added new doctype for returns  
 added new doctype for request for quote

08/14/2015  
 PT corrected Serial # frame conflict with DEL\_UPC flag

08/27/2015  
 \*\*\* added handling for additional form 3 lines like s\_rxhead3\$. Base rule file adjusted to load all these lines and conf rule file adjusted to load fields from these lines like zMrgAckQteForm3.

08/31/2015  
 \*\*\* added handling for multi-??? Logos; see conf rul set(s) like zMrgAckQteLogo

PO corrected some line count issues.

SpecRpt corrected some line count issues

Generic corrected some line count issues

09/01/2015  
 \*\*\* changed conf handling of multi-???? Correspondence name and address, see zMrgMultiCompany; the new code more closely matches the base rule file.

PO corrected “Confirming” issue in lower right corner.

09/02/2015  
 PO corrected 50-char part # issue

09/04/2015  
 PO loaded currency description and erased from page; currency\$ if being used.

09/22/2015  
 \*\*\* adjusted location of merge "zMrgPtCorrTo","MERGE\_FILE", merge "zMrgPtBillTo","MERGE\_FILE", and merge "zMrgPtShipTo","MERGE\_FILE".

SRO corrected misalignment in detail area.

10/14/2015  
 WT Vertical line appeared when totals existed. Found problem and fixed.

\*\*\* changed page x of y tool to use page # where possible to determine difference between multiple copies being sent by SX.e examples of this includes the “Financed” invoice or pick ticket included 2<sup>nd</sup> copy called Packing Slip. The old docid method still exists, but will break if multiple copies sent from SX.e. All rule sets have been converted to the page # method and tested.

11/11/2015  
SRO corrected page x of y to handle row shift.

11/23/2015  
STM corrected page x of y issue.  
STM added code to change period headings in totals. Changes found in both rule files.  
Base rule file sets the default headers.  
zMrgStmForm3 merge rule set in sxe-10x-v90-conf.rul file includes commented out sample code.  
Just uncomment and set headings as desired.  
STM added code for promotional message  
INV added code for promotional message  
ACK added code for promotional message.

12/15/2015  
\*\*\* added async option for deliver command. When the async option is on, UnForm will put the fax/email to be delivered in the queue to be processed after a certain # of minutes based upon the queue parameter in the deliver.ini file. If the async global variable in the -conf rule file configurator rule set is set to 0, UnForm will try the job before the job completes. The advantage of having this on is that it queues the job and will keep trying until it works. The deliver log file will show RTY in place of OK or ERR when it is queued.

01/22/2016  
\*\*\* added freight terms to ACK, INV, PT, and PO  
INV subtotals conflicts with totals and certain detail lines. Fixed all 3 issues. Will do ACK and PT later.

02/09/2016  
\*\*\* Added user and password to fax deliver command.  
Added same fields to each rule set to allow specific documents to setup overrides.

03/02/2016  
PT added code to enhance special detail notes lines

03/15/2016  
CHK added \$ immediately in front of actual amount.

04/26/2016  
\*\*\* subject only overwrites is blank. Suggest user only enters subject if they don't want the default subject.

10/12/2016  
\*\*\* added taken by, and slsrep in/out to ACK, INV, PT. Flags for these found in -conf rule file.

10/13/2016  
DN added flag to remove bin locations.

10/14/2016  
BOL corrected fonting issue with HAZMAT header frame.

10/18/2016  
\*\*\* Rule File Version 9.0.08 Starts 04/05/2017

VJQ added new form – JM Vendor Job Quote, includes deliver and archiving

04/05/2017 modified Linux shell script to only erase temp files if no errors exist.

05/23/2017 added new form – Value Added Pick Ticket  
modified PT to handle signature like INV. Note: not fully coded due to conflict between INV signature placement and PT placement. Will need to be adjusted when this position locked down.

ALL combine zip line with city, state lines to save space.

ALL add defaults to copy title code.

ALL add async to deliver command.

ALL converted line item shading into Tool.

**\*\*\* Rule File Version 9.0.09 Starts 02/28/2018**

02/28/2018 Separated SMTP logging from job logging. Job logging no longer needs to be enabled in order to log SMTP communications.

Corrected various typos and syntax errors.