

Surface Science Spectra

Information on Supplemental Data Files

Supplemental Data Files

Please make use of the **table below** to accurately name all of your data (.asc) files, your image files (.eps, .tff, and .pdf). Please note, within the body of the submission template, you are asked to complete a few tables to provide further details on your data.

Important: Please utilize the file name that you create from these instructions to populate the *Spectral ID* column in the tables within the body of the template document. Detailed information for managing the tables within the XPS template can be found in XPS Template Instructions document available here: <http://avs.scitation.org/sss/authors/manuscript>.

How do I name this file:	File Description	(1) First part of name	(2) Specimen Label portion:	(3) Count per specimen:	(4) File Type (extensions)	Total
X,Y (.asc) data file	X,Y (.asc) data file	"Nfig"	"A", "B", "C" ... (Select A for the first specimen data file and continue alphabetically for subsequent specimens; Continue to use the same letter in any data files from that specimen.	"_01", "_02", "_03" ... For each spectral file you upload (for a given specimen) select a chronological number to differentiate between each one	".asc" (Instructions for saving as .asc*)	NFigA01.asc
Spectral Image File (1 data set)	Image files that are graphical representations of the data files	"Nfig"	"(letter)_###" (For an image wherein a single dataset being referred to, utilize the same specimen letter and the same "_###".	*use nothing or "01", "02", "03" ... If there is only 1 spectral image file associated with the data file, there is no need to append another "##". If there is more than 1, append chronologically.	".eps", ".tff", ".jpg" (Please select one of the appropriate image file types.)	NFigA01_01.eps

Spectral Image File (multiple data sets)	Image files that are graphical representations of the data files	"Nfig"	"(letter)_###" (For an image wherein multiple datasets are being referred to, select the first (chronologically lowest) data file name, and utilize the same specimen letter and the same "_###".)	*use nothing or "01", "02", "03" ... If there is only 1 spectral image file associated with the data file, there is no need to append another "##". If there is more than 1, append chronologically.	".eps", ".tff", ".jpg" (Please select one of the appropriate image file types.)	NFigA01_02.eps
Figure Image File	Image files that are NOT graphical representations of the data files - ie: they are pictures of chemical structures	"fig"	(null) This section is not populated.	"f01", "f02", "f03" ... For each figure image file you upload, select a chronological number to differentiate between each one	".eps", ".tff", ".jpg" (Please select one of the appropriate image file types.)	NFig01.eps
Calibration Figure Image File	Image files that are graphical images of calibration data that you have chosen NOT to supply a specimen description and (.asc) data file for. <i>(If you have chosen to supply a</i>	"fig"	(null) This section is not populated.	"Calib01", "Calib02", "Calib03", ... For each calibration figure image file you upload, select a chronological number to	".eps", ".tff", ".jpg" (Please select one of the appropriate image file types.)	figCalib01.eps

	<i>speciment description, please follow directions above for "Spectral Image File (1 data set")</i>			differentiate between each one		
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Note well: Upon acceptance you will receive a *Minor Revision* letter with accession numbers to associate with each one of your data files and corresponding figures. This letter will contain instructions on how to accurately incorporate this information into your manuscript. This allows your record to be incorporated into the full SSS database and the supporting data visualization and referencing tool, *eSpectra*. You should utilize those instructions for complete information. You can rely on the following table below for some examples.

How to I RENAME this file:	File Description	Original File name	(1) What part of the file name is being replaced?	(2) Replace it with:	Final Author File name
X,Y (.asc) data file	X,Y (.asc) data file	"NFigA01.asc"	"FigA"	<p>Accession Number</p> <p>For any of your data files, please replace the "Fig(letter)" portion of the file name with the chronologically appropriate accession number. (ie: If you have 3 specimens your initial submission made use of A, B, and C for naming. Your example accession numbers are 01405, 01406, and 01407. Thusly, for this file you would replace "FigA" with "01405".)</p>	<p>"N0140501.asc"</p> <p>*The file name must include the 'N' at the beginning and there should NOT be a hyphen or underscore between the 5-digit accession number and the specimen number.</p>
Spectral Image File (1 data set)	Image files that are graphical representations of the data files	"NFigA01_01.eps"	"FigA"	<p>Accession Number</p> <p>For any of your data files, please replace the "Fig(letter)" portion of the file name with the specimen accession number that the figure file is referring to. (ie: specimen A is given the accession number 01405, you replace 'FigA' with '01405'.</p>	<p>N01405_01.eps</p> <p>*The file name must include the 'N' at the beginning and there SHOULD be an underscore between the 5-digit accession number and the specimen number.</p>

Spectral Image File (multiple data sets)	Image files that are graphical representations of the data files	"NFigA01_01.eps" "NFigA01_02.eps"	"FigA"	Accession Number For any of your data files, please replace the "Fig(letter)" portion of the file name with the specimen accession number that the figure file is referring to. (ie: specimen A is given the accession number 01405, you replace 'FigA' with '01405'.	N01405_01.eps N01405_02.eps
Figure Image File	Image files that are NOT graphical representations of the data files - ie: they are pictures of chemical structures	"Figf01.eps"	Null	Null	Figf01.eps
Calibration Figure Image File	Image files that are graphical images of calibration data that you have chosen NOT to supply a specimen description and (.asc) data file for.	"figCalib01.eps"	Null	Null	"figCalib01.eps"

For submissions with more than one accession number on a single spectra, specific instructions will be provided by the editorial office for naming the spectral image file.