

# Variable Settings File for Baseline Network Operations Guide

Use this file to set the values for global variables in all files in a JUNOS book.

## Defining and Importing Variables

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To change the global variables used in your JUNOS book, perform these steps:

1. If you have not already done so, copy the following files to your book directory from the \\Neptune\techpubs\software\boilerplate-sw\76 directory for the current release:
  - about-this-guide.fm
  - title.fm
  - variable-settings-junos.fm (this file)
2. Rename the variable-settings-junos.fm file as appropriate for your book (for example, variable-settings-cfg-SB74.fm for the JUNOS 7.4 version of the *JUNOS System Basics Configuration Guide*).
3. Change the variable values in the **Variable Definition** (second) column of Table 1 as appropriate for your book.



**NOTE:** As noted in the **Variable Definition** column, the JUNOS documentation lead sets appropriate values for several variables in the variable-settings-junos.fm file created on Neptune for each Beta release. You probably do not need to change these for Beta, but verify that they are correct for your book.

At FRS, you need to change the following variables from their Beta values:

- DraftOnTitlePage
  - Publish Date
  - Publish Year (if FRS is in the next year)
  - Revision
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If you know how to change variables, you can skip the following substeps. Otherwise, repeat Steps a through d for each variable in the table that needs to change:

- Double-click the value in the **Variable Definition** column. The **Variable** window pops up.
- Click the **Edit Definition...** button. The **Edit Variable Definition** window pops up.
- Change the value in the **Definition** field. Click the **Done** button or press Enter. The **Edit Variable Definition** window closes.
- In the **Variable** pop-up window, click the **Replace** button or press Enter. The window closes.

**Table 1: Variables for Baseline Network Operations Guide**

Variable Name	Variable Definition (Placeholder Text)	Where Used and Content	Example
BookTitle	Baseline Network Operations Guide	<b>Where:</b> Copyrights page (p 2 of <i>title-book.fm</i> ) <b>Content:</b> Title of book followed by book type (generally <i>Configuration Guide</i> or <i>Command Reference</i> )	System Basics Configuration Guide
BookTitleHeader	JUNOS Baseline Network Operations Guide	<b>Where:</b> Header on even-numbered body pages <b>Content:</b> JUNOS x.y followed by value used in BookTitle variable	JUNOS 7.4 System Basics Configuration Guide
BookTitleLine1	Title_Line_1	<b>Where:</b> Title page (p 1 of <i>title-book.fm</i> ) <b>Content:</b> If the entire value that is also used in BookTitle variable fits on a single line in the frame, the complete title including book type If complete title is too long, the short title only, without the book type	System Basics Configuration Guide ( <i>fits on a single line</i> ) System Basics and Services ( <i>first line of a two-line title</i> )
BookTitleLine2	Title_Line_2	<b>Where:</b> Title page (p 1 of <i>title-book.fm</i> ) <b>Content:</b> If entire title fits in the BookTitleLine1 field, a single space (required by FrameMaker) If only short book title appears in the BookTitleLine1 field, the book type	Command Reference ( <i>second line of a two-line title</i> )
DraftOnTitlePage	–Beta Draft [Set by lead for Beta]	<b>Where:</b> Middle of title page (p 1 of <i>title-book.fm</i> ), following the Release Number variable <b>Content:</b> For Beta releases, the string \=Beta Draft (the \= becomes an endash) For R1 and later releases, a single space (required by FrameMaker)	\= Beta Draft; appears as <b>–Beta Draft</b>
Editing	Editor_Name	<b>Where:</b> Copyrights page (p 2 of <i>title-book.fm</i> ) <b>Content:</b> Name of each editor	Taffy Everts Stella Hackell, Sonia Saruba
Illustration	Illustrator_Name	<b>Where:</b> Copyrights page (p 2 of <i>title-book.fm</i> ) <b>Content:</b> Name of each illustrator	Faith Bradford Faith Bradford, Nathaniel Woodward

Variable Name	Variable Definition (Placeholder Text)	Where Used and Content	Example
Part Number	530-011109-01, Revision 2 [Copy/paste from Excel file located here: \\neptune\newtechp ubs\software\boilerpl ate-sw\XX\techpubs- schedule-partnumberr equest.xls]	<b>Where:</b> Master page 3 of <i>title-book.fm</i> (title page) <b>Content:</b> 11-digit part number assigned by Manufacturing	530-013090-01
Publish Date	10 April [Set by lead for Beta]	<b>Where:</b> Copyrights page (p 2 of <i>title-book.fm</i> ) <b>Content:</b> Date and name of month of publication For Beta, the scheduled software deploy date. For R1, generally the to-printer date. For later revisions, the expected posting date.	28 April
Publish Year	2006 [Set by lead for Beta]	<b>Where:</b> Two places on copyrights page (p 2 of <i>title-book.fm</i> ) <b>Content:</b> Four-digit year of publication	2005
Release Number	Release 7.6 [Set by lead]	<b>Where:</b> Title and copyrights pages (pp 1 and 2 of <i>title-book.fm</i> ) <b>Content:</b> The string <b>Release x.y</b>	Release 7.4
Revision	Beta draft [Set by lead for Beta]	<b>Where:</b> Master page 3 of <i>title-book.fm</i> (title page) and copyrights page (p 2 of <i>title-book.fm</i> ) <b>Content:</b> For Beta releases: the string <b>Beta draft</b> For FRS releases: the string <b>Revision x</b> (x is <b>1</b> for first edition)	Beta draft Revision 1
URL	www.juniper.net [Applies to every release]	<b>Where:</b> Master page 3 of <i>title-book.fm</i> (title page) <b>Content:</b> URL for Juniper Networks	www.juniper.net
Writing	Writer_Name	<b>Where:</b> Copyrights page (p 2 of <i>title-book.fm</i> ) <b>Content:</b> Name of each writer	Joshua Kim Betsy Lichtenberg, Alan Twhigg

- Leaving this file open in FrameMaker, open the book file for your book and select all files (**Edit** -> **Select All** -> **Files** or Ctrl + a).
- Open the **Import Formats** pop-up window (**File** -> **Import** -> **Formats...** or Alt + f + i + o).
- In the **Import Formats** window, change the value in the **Import from Document** field to the name of this file.
- In the **Import and Update** section of the window, check or uncheck boxes as necessary so that only the **Variable Definitions** box is checked.



**CAUTION:** Having any other boxes checked might introduce incorrect or unsupported styles into your book.

8. Click the **Import** button or press Return.

## Cross-Reference Variables for Release 7.6

Table 2 lists the JUNOS documents available for Release 7.6, grouped into sections by book type:

The **Variable** column specifies the variable names you should use in cross-references in your book that refer to other books, and the **Book Name** column specifies the value of the variable. If you have not previously done so, update all cross-references in your book to use the variables in the **Variable** column instead of hard-coded strings.



Do not alter the values in this table, which have been entered in \\Neptune\techpubs\software\boilerplate-sw\76\variable-settings-junos.fm file by the JUNOS lead for this release.

**Table 2: Variables for JUNOS Book Titles for Release 7.6**

Variable	Book Name
<b>JUNOS Configuration Guides</b>	
z-cfg-CS	<i>JUNOS Class of Service Configuration Guide</i>
z-cfg-CLI	<i>JUNOS CLI User Guide</i>
z-cfg-FG	<i>JUNOS Feature Guide</i>
z-cfg-FIPS	<i>JUNOS-FIPS Configuration Guide</i>
z-cfg-MA	<i>JUNOS MPLS Applications Configuration Guide</i>
z-cfg-MC	<i>JUNOS Multicast Protocols Configuration Guide</i>
z-cfg-IC	<i>JUNOS Network Interfaces Configuration Guide</i>
z-cfg-NM	<i>JUNOS Network Management Configuration Guide</i>
z-cfg-PF	<i>JUNOS Policy Framework Configuration Guide</i>
z-cfg-RP	<i>JUNOS Routing Protocols Configuration Guide</i>
z-cfg-SI	<i>JUNOS Services Interfaces Configuration Guide</i>
z-cfg-OIU	<i>JUNOS Software Installation and Upgrade Guide</i>
z-cfg-SB	<i>JUNOS System Basics Configuration Guide</i>
z-cfg-VP	<i>JUNOS VPNs Configuration Guide</i>
<b>JUNOS References</b>	
z-ref-CB	<i>JUNOS System Basics and Services Command Reference</i>
z-ref-HR	<i>JUNOS Hierarchy and RFC Reference</i>
z-ref-CI	<i>JUNOS Interfaces Command Reference</i>
z-ref-CP	<i>JUNOS Routing Protocols and Policies Command Reference</i>
z-ref-SL	<i>JUNOS System Log Messages Reference</i>
<b>J-Web User Guide</b>	
z-web-UG	<i>J-Web Interface User Guide</i>

Variable	Book Name
<b>JUNOS API and Scripting Documentation</b>	
z-script-API	<i>JUNOScript API Guide</i>
z-netconf-API	<i>NETCONF API Guide</i>
z-script-CFG	<i>JUNOS XML API Configuration Reference</i>
z-script-OPS	<i>JUNOS XML API Operational Reference</i>
z-script-CS	<i>JUNOS Configuration and Diagnostic Automation Guide</i>
<b>JUNOS Comprehensive Index and Glossary</b>	
z-gloss	<i>JUNOS Comprehensive Index and Glossary</i>
<b>JUNOScope Documentation</b>	
z-scope-UG	<i>JUNOScope Software User Guide</i>
<b>J-series Services Routers Documentation</b>	
z-J-GS	<i>J-series Services Router Getting Started Guide</i>
z-J-CFG	<i>J-series Services Router Basic LAN and WAN Access Configuration Guide</i>
z-J-CFG-advanced	<i>J-series Services Router Advanced WAN Access Configuration Guide</i>
z-J-ADM	<i>J-series Services Router Administration Guide</i>
<b>M-Series and T-Series Hardware Documentation</b>	
z-MT-PIC	<i>PIC Guide</i>
z-MT-HW	<i>Hardware Guide</i>
<b>Release Notes</b>	
z-notes-SW	<i>JUNOS Release Notes</i>
z-notes-HW	<i>Hardware Release Notes</i>
z-notes-Scope	<i>JUNOScope Software Release Notes</i>
z-notes-J	<i>J-series Services Router Release Notes</i>
<b>Network Operations Guides</b>	
z-ops-B	<i>JUNOS Baseline Network Operations Guide</i>
z-ops-INT	<i>JUNOS Interfaces Network Operations Guide</i>
z-ops-MPLS	<i>JUNOS MPLS Network Operations Guide</i>
z-ops-MPLS-Log	<i>JUNOS MPLS Network Operations Guide Log Reference</i>
z-ops-HW	<i>JUNOS Hardware Network Operations Guide</i>

## Adding a Variable



**NOTE:** Do not create new variables in this file without first obtaining approval from your manager. Instructions for adding variables appear in the *Juniper Networks Technical Publications Processes Guide*.

