



The Printer Working Group

May 1, 2023  
PWG Policy

## **PWG Roles and Responsibilities**

Status: Approved

The PWG Process document lists the specific responsibilities to be performed by individuals holding official PWG roles.

This document is available electronically at:

<https://ftp.pwg.org/pub/pwg/general/process/pwg-roles-and-responsibilities-policy.pdf>

1 Table of Contents

2 1. Terminology..... 3

3 1.1 Conformance Terminology..... 3

4 1.2 Other Terminology..... 3

5 1.3 Acronyms and Organizations ..... 3

6 2. PWG Officers ..... 3

7 2.1 PWG Chair..... 3

8 2.2 PWG Vice Chair ..... 4

9 2.3 PWG Secretary..... 4

10 3. PWG Workgroup Officers ..... 5

11 3.1 Workgroup Chair ..... 5

12 3.2 Workgroup Vice-Chair ..... 6

13 3.3 Workgroup Secretary ..... 6

14 4. PWG Staff and Liaisons..... 6

15 4.1 PWG Document Editor ..... 6

16 4.2 PWG Network Administrator ..... 7

17 4.3 PWG Liaison Representative ..... 7

18 5. Outside Partners ..... 7

19 5.1 IEEE ISTO Program Manager ..... 7

20 5.2 IETF Designated Expert..... 8

21 6. Overview of Changes..... 8

22 6.1 20230501 ..... 8

23 6.2 20221221 ..... 8

24 7. References ..... 9

25 7.1 Normative References..... 9

26 7.2 Informative References ..... 9

27 8. Authors ..... 9

28

29

30

## 31 **1. Terminology**

### 32 **1.1 Conformance Terminology**

33 Capitalized terms, such as MUST, MUST NOT, RECOMMENDED, REQUIRED, SHOULD,  
34 SHOULD NOT, MAY, and OPTIONAL, have special meaning relating to conformance as  
35 defined in Key words for use in RFCs to Indicate Requirement Levels [BCP14].

### 36 **1.2 Other Terminology**

37 *Voting Member*: A PWG Member that has paid for a membership level that has voting rights  
38 and is in good standing.

### 39 **1.3 Acronyms and Organizations**

40 *IANA*: Internet Assigned Numbers Authority, <https://www.iana.org/>

41 *IETF*: Internet Engineering Task Force, <https://www.ietf.org/>

42 *PWG*: Printer Working Group, <https://www.pwg.org/>

## 43 **2. PWG Officers**

### 44 **2.1 PWG Chair**

45 The PWG Chair organizes the activities of the PWG and oversees the PWG's high-level  
46 operations. The PWG Chair MUST be a PWG Voting Member representative.

47 The PWG Chair is elected to a 2-year term of office via a PWG Officer Election [PWG-  
48 ELECTION]. The email alias address "[chair@pwg.org](mailto:chair@pwg.org)" forwards to the current PWG Chair.  
49 The PWG Chair is an ex officio member of all Workgroups.

50 The PWG Chair's responsibilities include the following:

- 51 • Organize the activities of the PWG
- 52 • Create PWG Workgroups & appoint Workgroup Chairs
- 53 • Maintain adequate PWG Workgroup leadership
- 54 • Coordinate arrangements for PWG Member Meetings
- 55 • Maintain the PWG Member Organization roster on the PWG web site
- 56 • Chair PWG plenary sessions

- 57 • Assist Workgroup officers with carrying out their tasks
- 58 • Schedule and host PWG Steering Committee meetings
- 59 • Vote on all PWG Last Calls and PWG Formal Approval vote actions
- 60 • Enforce the PWG IPR policy on PWG mailing lists and on the PWG website
- 61 • Announce and oversee PWG Officer elections [PWG-ELECTION]
- 62 • Monitor PWG finances with ISTO and approve expense reimbursement
- 63 • Act as an Ex Officio member of all Workgroups of the PWG

## 64 **2.2 PWG Vice Chair**

65 The PWG Vice-Chair assists the PWG Chair with their duties and fills in for the PWG Chair  
66 in cases of absence. The PWG Vice-Chair MUST be a PWG Voting Member representative.

67 The PWG Vice-Chair is elected to a 2-year term of office via a PWG Officer Election [PWG-  
68 ELECTION]. The "[vicechair@pwg.org](mailto:vicechair@pwg.org)" email address forwards to the current PWG Vice-  
69 Chair. The PWG Vice-Chair is an ex officio member of all Workgroups.

70 The PWG Vice-Chair's responsibilities include the following:

- 71 • Maintain the PWG Member Organization roster on the PWG web site
- 72 • Assist Workgroup officers with carrying out their tasks
- 73 • Vote on all PWG Last Calls and PWG Formal Approval vote actions
- 74 • Enforce the PWG IPR policy on PWG mailing lists and on the PWG website
- 75 • Monitor PWG finances with ISTO and approve expense reimbursement
- 76 • Act as an Ex Officio member of all Workgroups of the PWG
- 77 • Host PWG meetings in the absence of the Chair
- 78 • Assist the Chair in carrying out their role, as required

## 79 **2.3 PWG Secretary**

80 The PWG Secretary records and distributes the minutes of all PWG plenary sessions and  
81 PWG Steering Committee meetings, to support the PWG Chair. The PWG Secretary MUST  
82 be a PWG Voting Member representative.

83 The PWG Secretary is elected to a 2-year term of office via a PWG Officer Election [PWG-  
84 ELECTION]. The "[secretary@pwg.org](mailto:secretary@pwg.org)" email address forwards to the current PWG  
85 Secretary.

86 The PWG Secretary's responsibilities include the following:

- 87 • Maintain the PWG Member Organization roster on the PWG web site
- 88 • Assist Workgroup officers in carrying out their tasks
- 89 • Announce PWG Last Calls and PWG Formal Approval vote actions
- 90 • Vote on all PWG Last Calls and PWG Formal Approval vote actions
- 91 • Enforce the PWG IPR policy on PWG mailing lists and on the PWG website
- 92 • Record and distribute minutes for all PWG plenary sessions and other PWG meetings
- 93 • Register PWG documents in the PWG document number system

### 94 **3. PWG Workgroup Officers**

#### 95 **3.1 Workgroup Chair**

96 A PWG Workgroup has one or two Workgroup Chairs. A Workgroup Chair MUST be a PWG  
97 Voting Member representative. The PWG Steering Committee appoints Workgroup Chairs  
98 when it creates a new PWG Workgroup. Successor Workgroup Chairs are elected or  
99 appointed via a process defined by that Workgroup's existing Workgroup Chair and the  
100 process is approved by the PWG Steering Committee.

101 A Workgroup Chair's responsibilities include the following:

- 102 • Publish Workgroup meeting agendas, schedule Workgroup meetings, conduct  
103 Workgroup meetings
- 104 • Assign tasks to achieve the goals in the Workgroup charter and monitor the tasks'  
105 progress
- 106 • Revise or update the Workgroup charter
- 107 • Participate in the PWG Steering Committee and its meetings
- 108 • Participate in PWG Member Meetings

### 109 **3.2 Workgroup Vice-Chair**

110 A PWG Workgroup can have one Workgroup Vice-Chair. The Workgroup Vice-Chair MAY  
111 be a PWG Member representative or a non-member. The Workgroup Vice-Chair is  
112 appointed or elected via a process defined by the Workgroup Chair and the process is  
113 approved by the PWG Steering Committee.

114 The Workgroup Vice-Chair assists the Workgroup Chair(s) with their duties and fills in for  
115 the Workgroup Chair(s) in cases of absence.

### 116 **3.3 Workgroup Secretary**

117 Each PWG Workgroup has one Workgroup Secretary. The Workgroup Secretary MAY be a  
118 PWG Member representative or a non-member. The Workgroup Secretary is appointed or  
119 elected via a process defined by the Workgroup Chair and the process is approved by the  
120 PWG Steering Committee.

121 The Workgroup Secretary's responsibilities include the following:

- 122 • Take and publish minutes at Workgroup meetings
- 123 • Assist the Workgroup Chair and Workgroup Vice-Chair with their duties

## 124 **4. PWG Staff and Liaisons**

125 PWG Staff and Liaison roles are important to the operation of the PWG. PWG Staff and  
126 Liaison roles MAY be held by PWG Member representatives or non-members.

127 PWG Staff and Liaison roles have open ended term durations.

### 128 **4.1 PWG Document Editor**

129 A PWG Document Editor creates, revises, and completes a PWG Document. A PWG  
130 Document Editor is appointed by the PWG Chair or by a PWG Workgroup Chair, according  
131 to the scope and nature of the related PWG Document.

132 The PWG Document Editor's responsibilities include the following:

- 133 • Publish new revisions of a PWG Document to the PWG Document Repository
- 134 • Publish stable draft of a PWG Document for PWG Document Approval
- 135 • Review PWG Document comments and publish proposed resolutions
- 136 • Publish approved PWG Document to the PWG Document Repository

- 137
- Publish errata resolutions or major versions of a PWG Document

## 138 **4.2 PWG Network Administrator**

139 The PWG Network Administrator supports the PWG's network and communications  
140 infrastructure, which is essential to the functioning of the PWG's operations and to making  
141 the PWG's standards and other documents available to the community. The PWG Network  
142 Administrator is appointed by the PWG Chair.

143 The PWG Network Administrator's responsibilities include the following:

- 144
- Maintain the PWG web site, including the static page structure, look-and-feel,  
145 dynamic site facilities, etc. and TLS server certificate renewal
  - Maintain the PWG FTPS file sharing server to provide access to draft PWG  
146 documents
  - Maintain the PWG mailing list server and "role" email addresses (e.g.  
147 "chair@pwg.org")
  - Maintain PWG software project sites, revision control systems and automated build  
148 systems  
149
  - Maintain PWG software project sites, revision control systems and automated build  
150 systems  
151

## 152 **4.3 PWG Liaison Representative**

153 A PWG Liaison acts as the official PWG representative to another organization with which  
154 the PWG has an active liaison relationship. The PWG Liaison is appointed by the PWG  
155 Chair. The PWG Liaison is named in the liaison agreement as the primary contact for the  
156 PWG.

## 157 **5. Outside Partners**

158 The PWG depends on a small number of external entities for its operation.

### 159 **5.1 IEEE ISTO Program Manager**

160 The IEEE ISTO PWG Program Manager is not itself an official PWG role, but rather a  
161 significant external contact representing the PWG's hosting organization. The PWG Chair  
162 will be the primary PWG contact for the ISTO PWG Program Manager. The IEEE ISTO PWG  
163 Program Manager manages and reports PWG financials, assists with legal matters including  
164 helping to draft liaison agreements, and may offer additional services to the PWG.

## 165 **5.2 IETF Designated Expert**

166 The Internet Engineering Task Force (IETF) designates certain individuals as subject matter  
167 experts for a particular technology. An IETF Designated Expert is a Subject Matter Expert  
168 (SME) who maintains the quality of a particular registry hosted by the Internet Assigned  
169 Numbers Authority (IANA). The PWG depends on IETF Designated Experts for the Internet  
170 Printing Protocol (IPP) Registrations [IANA-IPP] and several SNMP MIBs.

171 An Internet Engineering Task Force (IETF) Designated Expert is an individual responsible  
172 for carrying out an appropriate evaluation and returning a recommendation to the Internet  
173 Assigned Numbers Authority (IANA) concerning additions to a registry hosted by IANA  
174 [RFC8126].

175 The PWG depends on IETF Designated Experts to add / delete / modify entries in the  
176 following IANA registries:

- 177 • Internet Printing Protocol (IPP) Registries [IANA-IPP].
- 178 • Job Monitoring MIB [RFC2707]
- 179 • Printer MIB v2 [RFC3805]
- 180 • Printer Finishing MIB [RFC3806]

## 181 **6. Overview of Changes**

### 182 **6.1 20230501**

183 The following changes were made to this PWG Roles and Responsibilities PWG Policy:

- 184 • Added section 3 "PWG Workgroup Officer"; and
- 185 • Removed SME and added IEEE ISTO Program Manager
- 186 • Added PWG Document Editor

### 187 **6.2 20221221**

188 The following changes were made to the previous version of this PWG Roles and  
189 Responsibilities PWG Policy [PWG-RnR-2020]:

- 190 • Added definitions of PWG Workgroup Officers;
- 191 • The "PWG Administrators" section was retitled to be "PWG Staff and Liaisons";
- 192 • A new "Outside Partners" section was created; and



- 193       • Part of the definition of the IETF Designated Expert was migrated to Process 4.0

## 194   **7. References**

### 195   **7.1 Normative References**

- 196 [BCP14]       S. Bradner, "Key words for use in RFCs to Indicate Requirement  
197       Levels", RFC 2119/BCP 14, March 1997,  
198       <https://tools.ietf.org/html/bcp14>
- 199 [PWG-ELECTION] S. Kennedy, J. Leber, I. McDonald, "PWG Officer Elections Policy",  
200       Printer Working Group Policy, March 2021,  
201       [https://ftp.pwg.org/pub/pwg/general/process/pwg-officer-elections-  
202       policy.pdf](https://ftp.pwg.org/pub/pwg/general/process/pwg-officer-elections-policy.pdf)
- 203 [PWG-PROCESS] S. Kennedy, J. Leber, I. McDonald, "PWG Process v4.0 (DRAFT)",  
204       May 2023, [https://ftp.pwg.org/pub/pwg/general/wd/wd-pwg-process-4-  
205       20230501.pdf](https://ftp.pwg.org/pub/pwg/general/wd/wd-pwg-process-4-20230501.pdf)

### 206   **7.2 Informative References**

- 207 [IANA-IPP]       "Internet Printing Protocol (IPP) Registrations", Internet Assigned  
208       Numbers Authority, [https://www.iana.org/assignments/ipp-  
209       registrations/ipp-registrations.xhtml](https://www.iana.org/assignments/ipp-registrations/ipp-registrations.xhtml)
- 210 [PWG-RnR-2020] S Kennedy, J. Leber, I. McDonald, "PWG Roles and Responsibilities:  
211       PWG Policy", Printer Working Group Policy, September 2020,  
212       [https://ftp.pwg.org/pub/pwg/general/process/pwg-roles-and-  
213       responsibilities-policy-20200924.adoc](https://ftp.pwg.org/pub/pwg/general/process/pwg-roles-and-responsibilities-policy-20200924.adoc)

## 214   **8. Authors**

215   Primary authors:

216       Jeremy Leber, Lexmark  
217       Smith Kennedy, HP Inc.  
218       Ira McDonald, High North Inc.

219   The authors would also like to thank the following individuals for their contributions to this  
220   specification:

221       Paul Tykodi, TCS  
222       Alan Sukert  
223       William Wagner, TIC