

# IEEE P802.11

## Wireless MAC and PHY specifications

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### Instructions for Sponsor Ballot of 802.11

**Vic Hayes, Chair**

The Sponsor Ballot is conducted by the IEEE Standards Department. The Ballot form needs to be filled in according to the instructions on the form. Please send your executed ballot with the comments in printed form to the address placed on the ballot form, making sure that, with the chosen transport service, the ballot arrives well before the closing date of the ballot. In addition to this mandatory action, we request that you send an electronic form to the chair of the working group (see section 2 below)

#### 1. Instructions for preparing comments using the paper format

If you have comment, please submit specific detail to remedy the problems on the comments sheet, using the following instructions.

We prefer that you use the electronic method to submit your comments. However, if you can not honour this preference, use the paper with the table as attached and make a text file with the text, in stead of filling it in each block of the rows, typed in paragraphs, separated by 2 paragraph marks.

Column	Title	Meaning
1	none	This cell will be used for identification of the present comment line in the consolidation and resolution phases of the Letter Ballot Process. Do not use in the comment phase.
2	Clause number	Provide in this cell the section.subsection.sub... number to which your comment applies. Multiple entries are possible.
3	Voter's id code	To identify the voter. Please use the list provided on the following pages to pick your id code for this exercise.
4	Type of comments	Indicate here whether your comment is minor editorial (e), major editorial (E), minor technical (t) or major technical (T).
5	Part of NO vote	Enter an "Y" to show whether this row of your comment constitutes part of your "do not approve" (NO) vote. IEEE requires: <b>this vote shall be accompanied by specific reasons in sufficient detail so that the specific wording of the changes that will cause the voter to change his or her vote to "Approve" can readily be determined.</b>
6	Comment/Rationale	Indicate in this cell the comment you have and the the rationale for your proposed text or comment.
7	Recommended change	Copy here the part of the text that has to be removed or modified. Make your modifications with Tools, Revisions, Mark revisions in ON state. If you need to have pictures included, or if the involved text is substantial, we suggest that you assign a page to this comment or request a document number, with a pointer to that section or document in this cell. (see remark in the second paragraph of section 1 above)
8	Disposition/Rebuttal	This cell is not for use in the commenting phase. Do not use.

#### 2. Instructions for preparing comments electronically

We have provided a proforma comment document in Word-for-Windows V2 (comment2.doc) and V6 comment6.doc) with a single row of a table, suited to submit your comments.

If you received your ballot as a hard copy, you need to download the files from the FTP server (see section 3)

The table given in the proforma is for the entry of comments to the proposed draft standard. Please enter your voter's id code<sup>1</sup> in every row of the table and use the instructions in the table given above for the necessary cells. Comments are combined and sorted for processing. Identification of the source of every comment row is required. Nevertheless for the operation at the IEEE standards office, please fill your name, ballot no. and date in the header.

The table in section 1, above, gives you guidance what to fill in in each of the columns. When you have completed a comment row, press TAB in the "Disposition/rebuttal" column to generate a new row in the table.

<sup>1</sup> Refer to the list below to find your voter's id code as standardized to prevent two balloters using the same voter's id code.

Note: The Letter Ballot Form features a separate row with column titles below the entry row, With this addition, you will always have the column titles at hand where you are working, without the need to peek in the header.

**Important: Do not change the attributes of the table, such as the column width!**

### 3. Instructions to get the comment .doc file

You need an FTP access software package in which you can give your own commands.

Open a connection to stdsbbs.ieee.org

enter "anonymous" to the question of your name

enter your e-mail address (or just the beginning including the @-sign) in response to the password question

enter the following commands:

cd /private

quote site group p802.11

quote site gpass going-STRONG

cd p802.11/current-draft

get comment2.doc (for Word-for-Windows V2)

get comment6.doc (for Word-for-Windows V6)

### 4. Instructions for submitting the file of your Letter Ballot

Do not forget to submit the ballot form and the printed comments to the IEEE Standards Department. Use either 2, 3, 4 or 5 for giving us the benefit of streamlining our work.

1. general Please give the file with your comments a name equal to your voter's id code (as given in the table below) and compress the Word file (in Word for Windows V2.0 or V6.0 format) using pkzip, using the same name of the file with zip as extension!
2. using e-mail if your e-mail system does not automatically encode your attachments, use uuencode on the zip file and include the result in an email with the subject "Letter Ballot Response" and send the e-mail to v.hayes@ieee.org.  
You should receive an acknowledgement of your email within two business days. If you do not receive an acknowledgement, resend your ballot until you received an acknowledgement.
3. using ftp You need an FTP access software package in which you can give your own commands.  
Open a connection to stdsbbs.ieee.org  
enter "anonymous" to the question of your name  
enter your e-mail address (or just the part including the @-sign) in response to the password question  
enter the following commands:  
cd /private  
quote site group p802.11  
quote site gpass going-STRONG  
cd p802.11/ballot  
put [nameofyourzipfile] USE YOUR VOTER'S ID CODE AS GIVEN IN THE TABLE BELOW AS THE NAME OF THE FILE!  
  
You can not see what files are in the directory. That has to do with security protection. It is therefore extremely important that you use your "voter's id code" given in the table below.
4. using mail Copy the zipfile to a 3.5" diskette formatted in DOS and make sure the diskette is protected well. Send to Vic Hayes, Lucent Technologies WCND B.V.,  
Zadelstede 1-10  
3431 JZ Nieuwegein, The Netherlands
5. using courier Copy the zipfile to a 3.5" diskette formatted in DOS and make sure the diskette is protected well. Send to the address given in 4. 4.. (my telephone number is 030 609 7528)

### 5. Voter's id code to be used for each record of the comments and for the filenames

The following pages show the unique initials for each of the persons getting the mailing.

FirstName	Last Name	Voter's id code	Raj	Jain	RJ
		RA	A	Kammerman	AK
Robert	Achatz	RA	Peter M	Kelly	PMK
Bernhard	Albert	AB	Stuart J	Kerry	SJK
Hasan S	Alkhatib	HSA	Yongbum	Kim	YK
Jon M	Allingham	JMA	Mikio	Kiyono	MK
Jack S	Andresen	JSA	Thaddeus	Kobylarz	TK
Kit	Athul	KA	Stephen B	Kruger	SBK
David	Bagby	DBA	Joseph	Kubler	JK
Anthony L	Barnes	ALBA	David J	Law	DJL
Robert T	Bell	RB	Jungtae	Lee	JLE
Manuel J	Betancor	MB	Jai Yong	Lee	JYL
Simon	Black.	SB	Daniel E	Lewis	DEL
Pablo	Brenner	PB	Jason	Li	JLI
Alan L	Bridges	ALBR	Randolph S	Little	RSL
Graham	Campbell	GC	Ming T	Liu	MTL
Paul W	Campbell	PWB	Joseph C. J	Loo	JCL
James T	Carlo	JTC	Donald C	Loughry	DCL
David E	Carlson	DEC	Robert D	Love	RDL
Peter E	Chadwick	PEC	Johathan	Low	JLO
Naftali	Chayat	NC	Andy J	Luque	AJL
Alan J	Chwick	AJC	Ronald	Mahany	RM
Ken	Clements	KC	Jim L	Mangin	JLM
Robert S	Crowder	RSC	Peter	Martini	PM
Rifaat	Dayem	RD	P. Takis	Mathiopoulos	PTM
John	Deane	JD	Kelly C	McDonald	KCM
Stephane	Decrauzat	SD	Steve	Messenger	SM
Michel	Diaz	MD	Bennett	Meyer	BM
Wim	Diepstraten	WD	Ann	Miller	AM
Edward A	Dunlop	EAD	David S	Millman	DSM
Sourav K	Dutta	SKD	Hiroshi	Miyano	HM
Paul S	Eastman	PSE	Stig Frode	Mjolsnes	SFM
Peter	Ecclesine	PE	W. Melody	Moh	WMM
Gregory	Elkmann	GE	John E	Montague	JEM
Jean Paul	Emard	JPE	Wayne D	Moyers	WDM
John E	Emrich	JEE	M. Ravindranath	Nayak	MRN
Philip H	Enslow	PHE	Paul	Nikolich	PN
Changxin	Fan	CF	Ellis S	Nolley	ESN
Michael A	Fischer.	MAF	Robert	O'Hara	ROH
Roland	Fournier	RF	Donal	O'Mahony	DOM
Harvey A	Freeman.	HAF	Roger	Pandanda	RP
Robert J	Gagliano	RJG	Lalit Mohan	Patnaik	LMP
Patrick S	Gonia	PSG	Lucy W	Person	LWP
N. Douglas	Grant	NDG	Thomas L	Phinney	TLP
Govert M	Griffioen	GMG	Vikram	Prabhu	VP
JOSEPH L	HAMMOND	JLH	Alberto	Profumo	APR
Vic	Hayes	VH	David L	Propp	DLP
Kenneth C	Heck	KCH	Vikram	Punj	VP
Wolfgang	Heidasch	WH	Andris	Putnins	APU
Jan	Hoogendoorn	JH	Yang	Qianli	YQ
Russell D	Housley	RDH	Fernando	Ramos	FR
Walter K	Hurwitz	WKH	Miri	Ratner	MRA
Paul L	Hutton	PLH	Peter	Rautenberg	PR
Richard J	Iloff	RI	Ivan	Reede.	IR
Tomoaki	Ishifuji	TI	James W	Romlein	JWR
Carlos	Islas-Perez	CIP	Floyd E	Ross	FER
			Michael	Rothenberg	MRO

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Christoph	Ruland	CR
Chandos A	Rypinski	CAR
Deepika	Saxena	DSA
Gregory D	Schumacher	GDS
Lee A	Sendelbach	LAS
Michael	Serrone	MS
Adarshpal S	Sethi	ASS
Donald A	Sheppard	DAS
Nathan	Silberman	NS
Leo	Sintonen	LS
Joseph S	Skorupa	JSS
Michael A	Smith	MAS
Marvin L	Sojka	MLS
John	Sonnenberg	JS
Efstathios D	Sykas	EDS
Daniel	Sze	DSZ
Fabio	Tarini	FT
Geoffrey O	Thompson	GOT
Robert C	Tripi	RCT
David B	Turner	DBT
Mark-Rene	Uchida	MRU
James	Vorhies	JV
Yun-Che	Wang	YCW
Raymond P	Wenig	RPW
Paul	Whalen	PW
Earl J	Whitaker	EJW
David W	Wilson	DWW
Jerry A	Wyatt	JAW
Iwen	Yao	IY
Oren	Yuen	OY
Jonathan M	Zweig	JMZ