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[Specifications](#)
[3GPP Calendar](#)
[Technologies](#)
[News & Events](#)
[Home](#)
[Sitemap](#)
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3GPP Specification detail

[Go to spec numbering scheme page](#)
[Back to series index](#)

3GPP TS 36.321 (click spec number to see fileservers directory for this spec)

Evolved Universal Terrestrial Radio Access (E-UTRA); Medium Access Control (MAC) protocol specification

TSG / WG responsible: R2 (click TSG/WG to see its home page)
 Work item which gave rise to this spec: LTE-L23 (click WI code to see Work Item details in the Work Plan)
 Work items which may have impacted this spec: [click here](#)

Rapporteur: **STATTIN, Magnus**

Specification required for: **E-UTRAN-based systems**

In the table below ...

... click meeting number for meeting details;
 ... click spec version number to download that version;
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Release	Freeze meeting	Freeze date	::	remarks	SDO publications
Rel-13	SP-70	2015-12-11	::	..	ETSI
	event	version	available	remarks	click ref to download
	RP-71	13.1.0	2016-04-01	This version was uploaded with the following quality checks failures: Automatic numbering (of clauses, figures, tables, notes, examples etc...) should be disabled in the document	RTS/TSGR-0236321vd10
	RP-70	13.0.0	2016-01-14		RTS/TSGR-0236321vd00
Rel-12	SP-65	2014-09-17	::	..	ETSI
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	RP-71	12.9.0	2016-03-30	This version was uploaded with the following quality checks failures: Automatic numbering (of clauses, figures, tables, notes, examples etc...) should be disabled in the document	RTS/TSGR-0236321vc90
	RP-70	12.8.0	2016-01-04		RTS/TSGR-0236321vc80
	RP-69	12.7.0	2015-09-25		RTS/TSGR-0236321vc70
	RP-68	12.6.0	2015-07-08		RTS/TSGR-0236321vc60
	RP-67	12.5.0	2015-03-27		RTS/TSGR-0236321vc50
	RP-66	12.4.0	2015-01-05		RTS/TSGR-0236321vc40
	RP-65	12.3.0	2014-09-23		RTS/TSGR-0236321vc30
	RP-64	12.2.1	2014-07-10	editorial	RTS/TSGR-0236321vc21
	RP-64	12.2.0	2014-07-02		-
	RP-63	12.1.0	2014-03-20		-
	RP-62	12.0.0	2014-01-07		-
Rel-11	SP-57	2012-09-12	::	..	ETSI

	event	version	available	remarks	click ref to download
	RP-67	11.6.0	2015-03-27		RTS/TSGR-0236321vb60
	RP-63	11.5.0	2014-03-20		RTS/TSGR-0236321vb50
	RP-62	11.4.0	2014-01-07		RTS/TSGR-0236321vb40
	RP-60	11.3.0	2013-07-03		RTS/TSGR-0236321vb30
	RP-59	11.2.0	2013-03-18		RTS/TSGR-0236321vb20
	RP-58	11.1.0	2013-01-03		RTS/TSGR-0236321vb10
	RP-57	11.0.0	2012-09-24		RTS/TSGR-0236321vb00
Rel-10	SP-51	2011-03-23	::	..	ETSI
	event	version	available	remarks	click ref to download
	RP-62	10.10.0	2014-01-07		RTS/TSGR-0236321vaa0
	RP-60	10.9.0	2013-07-03		RTS/TSGR-0236321va90
	RP-59	10.8.0	2013-03-18		RTS/TSGR-0236321va80
	RP-58	10.7.0	2013-01-03		RTS/TSGR-0236321va70
	RP-57	10.6.0	2012-09-21		RTS/TSGR-0236321va60
	RP-55	10.5.0	2012-03-16		RTS/TSGR-0236321va50
	RP-54	10.4.0	2011-12-21		RTS/TSGR-0236321va40
	RP-53	10.3.0	2011-10-03		RTS/TSGR-0236321va30
	RP-52	10.2.0	2011-06-24		RTS/TSGR-0236321va20
	RP-51	10.1.0	2011-04-06		RTS/TSGR-0236321va10
	RP-50	10.0.0	2010-12-21		RTS/TSGR-0236321va00
Rel-9	SP-46	2009-12-10	::	.	ETSI
	event	version	available	remarks	click ref to download
	RP-55	9.6.0	2012-03-16		RTS/TSGR-0236321v960
	RP-54	9.5.0	2011-12-21		RTS/TSGR-0236321v950
	RP-53	9.4.0	2011-10-03		RTS/TSGR-0236321v940
	RP-48	9.3.0	2010-06-18		RTS/TSGR-0236321v930
	RP-47	9.2.0	2010-04-21		RTS/TSGR-0236321v920
	RP-46	9.1.0	2010-01-05		RTS/TSGR-0236321v910
	RP-45	9.0.0	2009-09-28		RTS/TSGR-0236321v900
Rel-8	SP-42	2008-12-11	::	.	ETSI
	event	version	available	remarks	click ref to download
	RP-55	8.12.0	2012-03-16		RTS/TSGR-0236321v8c0
	RP-54	8.11.0	2011-12-21		RTS/TSGR-0236321v8b0
	RP-53	8.10.0	2011-10-03		RTS/TSGR-0236321v8a0
	RP-48	8.9.0	2010-06-18		RTS/TSGR-0236321v890
	RP-46	8.8.0	2010-01-05		RTS/TSGR-0236321v880
	RP-45	8.7.0	2009-09-28		RTS/TSGR-0236321v870

	RP-44	8.6.0	2009-06-18		RTS/TSGR-0236321v860
	RP-43	8.5.0	2009-03-23		RTS/TSGR-0236321v850
	RP-42	8.4.0	2009-01-05		RTS/TSGR-0236321v840
	RP-41	8.3.0	2008-09-23		RTS/TSGR-0236321v830
	RP-40	8.2.0	2008-06-17		DTS/TSGR-0236321v820
	RP-39	8.1.0	2008-03-20		-
	RP-38	8.0.0	2007-12-20		-
	RP-38	2.0.0	2007-12-11	RP-070917	-
	R2-60	1.3.0	-	R2-075488	-
	R2-60	1.2.0	-	R2-075243	-
	R2-60	1.1.1	-	R2-075093	-
	R2-59b	1.1.0	2014-12-18	R2-074530	-
	RP-37	1.0.0	2007-09-24	RP-070688	-
	R2-59	0.2.1	-	R2-073885	-
	R2-59	0.2.0	-	R2-073715	-
	R2-58b	0.1.1	-	R2-072994	-
	R2-58b	0.1.0	-	R2-072912	-
	R2-58b	0.0.0	-	R2-072710	-

Change Requests for this spec: [click here](#).

Genealogy of this spec:

antecedent(s)	this spec	descendant(s)
	36.321	

page generated from database: 2016-06-17 06:23:55

ABOUT RELEASES

Release 14
Release 13
Release 12
Release 11
Release 10
Release 9
Release 8
Release 7
Release 6
Release 5
Release 4
Release 1999

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