## [Demo] NLP Dataset for Customer Service Automation

Company Type	Internet Service Providers
Inquiry Category	Speed and performance inquiries
Inquiry Sub- Category	Speed test results interpretation
Description	Customers perform internet speed tests and need help interpreting the results, understanding what is considered good or optimal, and if they are getting the expected speeds based on their subscribed internet plan.
Data Size	5,016 paraphrases
Want to buy data?	Please contact nlp-data@qross.me via your business email address.

## Masked sample paraphrases of one "Internet Service Provider" customer inquiry. (Purchased data will not be masked.)

there other be	sides network conge	estion that	affect		_ maximum va	lues by ISPs?
there a beside						
more to sa		nt	is it possible _	elements _	affect	bandwidth
Network congestion is or values	e the	affect	is there anyth	ning else besides that	·	
Is there factor beside internet service?	les	causes	throughput	different	_ the advertise	ed the
congestion on provider?	e the variables	, what $\epsilon$	effects	real when	comes	_ internet service
Does non-congestion related element non-congestion stated values	nts influence real spe affect the tra	eed nsaction spec	values? ed over the	maximum	?	
When deciding						
Is else						
factors						
there more to the	_			that the	?	
				the adv		
more than	affect I	nternet spee	d?			
Do and other	factors how		an	advertised internet s	service provide	r?
Network facto	rs beyond the netwo	rk real	to the ad	vertised	service	
the	real data transfer	than	overcrowdin	g top speeds the	at s	ervice Provider
advertises?						
congestion fac	ctors beyond the net	work can	real	of the	·	
Do factors network	the	of you	get from	advertised serv	ice?	
it true that the		outs	ide of what happens	on netwo	rks?	
are variables other	than congestio	n	true			
Is something else th	nat influences	and stat	ed other	happens	?	

				_	_	
The on real throughpu						
s there to data transf						
extra affect actu						
congestion is of?	the	throughput, but	there	else besides	_ that is related	maximum
congestion is	the af	fect throughput, but	is there $\_\_$	else that t	hat maxim	num?
the n	etwork and advertis	ed of	impact	real throughpu	t.	
congestion	of factors tha	t affect but	anythi	ng that is	the advert	ised values?
possible for	_ related elements t	o affect	?			
it true more than	n one element	to real throughput _	to the	figures		?
it more o	one element contrib	utes throughpu	it, compared _	servic	e provider's	?
there influence	bes	ides congested netw	orks stat	ed maximums b	y?	
it bey	yond network conge	stion affect the throu	ıghput	?		
congestion and	hav	e an impact	comp	ared to the	_ maximums inte	ernet service
roviders.						
is one						of the
real thro	oughput and the		what happ	ens on the	_ networks?	
etwork congestion is a	affects actu	ıal but is		_ related to	maximum?	
true that than	ı contribu	ites servi	ce maxim	num figures?		
it that	element cont	ributes real		a service provid	ler's max figures?	
the real	data rate than	network	top	the Inter	net Service?	
etwork is one of	but	are there	throughpu	t when	to service pro	ovider?
affec	ted by things t	han congestion?				
to the by	y the	other factors that	impact			
more to the de	ata transfer rate tha	n and the	top	the	?	
s there more involved in re	eal =	than network o	vercrowding _			
there more involved in re? possible facto	eal for outside of	than network o	vercrowding _	the sp	peeds advertised	
there more involved in re? possible facto else that	eal for outside of for affect actual specific	than network o	vercrowding _ d? 	the sp	needs advertised?	
there more involved in re? possible facto else that than	eal for outside of affect actual spot congestion that is	than network o speed eed other than the s thr	vercrowding _ d? coughput from	the sp	? ? ertised by the se	ervice providers?
there more involved in re? possible facto else that than	eal for soutside of for soutside of for affect actual sport congestion that is ughput to	than network o speed eed other than the thr advertised ISPs ma	vercrowding _ d? coughput from ximums,	the spserviceadve	needs advertised? ertised by the section be taken	ervice providers?
there more involved in re? possible facto else that than Then the actual through judging through	eal for outside of affect actual spotential congestion that is ughput to ad	than network o speed eed other than the s thr advertised ISPs many evertised maximums,	vercrowding _ i? coughput from ximums,	service adve	needs advertised?  Pertised by the secongestion be taken tion be considered?	ervice providers?
there more involved in re? possible facto else that than then the actual through involved elemen	eal for outside of affect actual spotential congestion that is ughput to ad	than network o speed eed other than the s thr advertised ISPs many evertised maximums,	vercrowding _ i? coughput from ximums,	service adve	needs advertised?  Pertised by the secongestion be taken tion be considered?	ervice providers?
there more involved in re? possible facto else that than hen the actual through any outside elemen ovider?	eal for outside of affect actual spot congestion that is ughput to adusts that adusts the adusts a adusts the adusts a adust a	than network o speed eed other than the s thr advertised ISPs maximums, the	vercrowding _ d? coughput from ximums, and the _	service adve conges of adve	ertised by the secongestion be taken tion be considered?	ervice providers? ? service
there more involved in re? possible facto else that than then the actual through any outside elemen rovider? judging actual re	eal for soutside of affect actual spot congestion that is ughput to adusts that maxide elative to maxide elative el	than network o  speed eed other than the thr advertised ISPs man evertised maximums, the mums by inter-	vercrowding _ d? coughput from ximums, and the _	service adve conges of adve	ertised by the secongestion be taken tion be considered?	ervice providers? ? service
there more involved in re? possible facto else that than then the actual through any outside elemen rovider? judging actual re eside else	eal for soutside of affect actual sport congestion that is ughput to adusts that elative to maxing affects throughput throughput to adusts that eaffects throughput	than network o speed eed other than the s thr advertised ISPs maximums, the mums by interr ghput?	vercrowding _ d? coughput from ximums, and the net provi	service adve	ertised by the secongestion be taken tion be considered?	ervice providers?? service De
there more involved in re- ?  possible facto else that than then the actual throu judging through any outside elemen rovider? judging actual re eside else non-congestion relate	eal for soutside of affect actual sport congestion that is ughput to adults that adults that maxise affects through did affect through did affect affect through did affect	than network o  speed eed other than the s thr advertised ISPs max vertised maximums, the mums by interr ghput? compared	vercrowding _ d? roughput from ximums, and the net provi	service adve conges of adve der, factors	eeds advertised?  ertised by the secongestion be taken tion be considered?  ertisements the should be the provide	ervice providers??
there more involved in re? possible facto else that than hen the actual through any outside elemen ovider? judging actual re eside else non-congestion relate there a besides	eal for soutside of affect actual sport of congestion that is ughput to adusts that adusts that maxife affects through d affect congestion	than network o  speed eed other than the _  s thr advertised ISPs maximums, wertised maximums, the mums by interr ghput? compared	vercrowding _d? roughput from ximums, and the het provi	service adve conges of adve der, factors values te different	eeds advertised?  ertised by the se congestion be taken tion be considered?  ertisements the should be the provide the advertised max v	ervice providers?
there more involved in re? possible facto else that than then the actual through any outside elementovider? judging actual re_ eside else non-congestion relate there a besides congestion congestion	eal for soutside of affect actual spot congestion that is ughput to adusts that adusts that maxife affects through d affect congestion factors	than network o  speed eed other than the _  s thr advertised ISPs maximums, wertised maximums, the mums by interr ghput? compared	vercrowding _d? roughput from ximums, and the het provi	service adve conges of adve der, factors values te different	eeds advertised?  ertised by the se congestion be taken tion be considered?  ertisements the should be the provide the advertised max v	ervice providers?
there more involved in re? possible facto else that than then the actual through any outside elemen rovider? judging actual re eside else else there a besides congestion there is a besides else there a besides there a besides there is a	eal for outside of affect actual sport of the ISPs	than network o  speed eed other than the s thr advertised ISPs maximums, the mums by interr ghput? compared affects thr	vercrowding _d? roughput from ximums, and the the stated be roughput,	service advection	eeds advertised?  ertised by the se congestion be taken tion be considered?  ertisements the should he hadvertised max vertised max vertices and vertices max vertices and vertised max vertices and vertices max vertices and vertice	ervice providers?
there more involved in re  ?  possible facto else that than than then the actual through any outside elemen rovider? judging actual re eside else else non-congestion relate there a besides there more to the there more to the there more to the there else there e	eal for outside of affect actual sport congestion that is ughput to addsts that elative to maximal end affects through do factors of the ISPs	than network o  speed eed other than the _ thr advertised ISPs man vertised maximums, the mums by interr ghput? compared affects the	vercrowding _d?  roughput from ximums, and the the stated be roughput, top Speeds adv	service adve conges of adve te different there an ertised by the	eeds advertised? ertised by the se congestion be taken tion be considered? ertisements the should be the provide the advertised max verything that is Provider?	ervice providers?
there more involved in received in receive	eal for soutside of affect actual sport congestion that is ughput to add ts that elative to maxise affects through d affect congestion factors of the ISPs con and c	than network o  speed eed other than the _ s thr advertised ISPs ma vertised maximums, the mums by interr ghput? compared affects thr the te	vercrowding _d?  roughput from ximums, and the the stated be roughput, top Speeds adv	service adve conges of adve te different there an ertised by the	eeds advertised? ertised by the se congestion be taken tion be considered? ertisements the should be the provide the advertised max verything that is Provider?	ervice providers?
there more involved in re- ?  possible facto else that than then the actual through any outside elemen rovider? judging actual re- eside else else there a besides there a besides there more to the congestiful factors outside tactories actual re- congestion there more to the congestiful factors outside tactories actual re- congestion there more to the congestiful factors outside tactories actual re- congestion there more to the congestiful factors outside tactories actual re- congestion there more to the congestiful factors outside tactories actual tactories actual re- congestion there actual through there actual through re- congestion there actual re- congestion there actual re- congestion	eal for outside of affect actual spot congestion that is ughput to add to that that elative to maxis e affects through d affect congestion factors of the ISPs ion and c spece	than network o  speed eed other than the s thr advertised ISPs max vertised maximums, the mums by interr ghput? compared affects the the to an throughput ds?	vercrowding _d?  roughput from ximums, and the provious the stated be roughput, op Speeds advas opposed	serviceadvecongesofadvetedifferentthere an ertised by theadvertised	eeds advertised? ertised by the secongestion be takention be considered? ertisements the should be the provide the advertised max vything that is Provider? values?	ervice providers? ? service De er? alues? the
there more involved in real composition and the actual through through any outside element rovider?  Judging actual real composition related there a besides congestion there more to the congestion there more congestion	eal affect actual sport affect actual sport congestion that is ughput to add to the the congestion factors of the ISPs	than network o  speed eed other than the s thr advertised ISPs maximums, the mums by interr ghput? compared affects the the to an throughput ds? actual bu	vercrowding _d?  roughput from ximums, and the het provious the stated be roughput, op Speeds advas opposed at there a	service advectised by the advertised anything else the	eeds advertised?  ertised by the se congestion be taken tion be considered?  ertisements the should be the provide the advertised max verything that is Provider?  values?	ervice providers? service oe er? alues? the
s there more involved in reconstruction in the actual through any outside element rovider?	eal for soutside of affect actual spot congestion that is ughput to add ts that elative to maxive affects through d affect congestion factors of the ISPs ton and c speed of the factors the but what	than network o  speed eed other than the s thr advertised ISPs maximums, the mums by interr ghput? compared affects thr the tr an throughput ds? actual bu there on	vercrowding _d?  roughput from ximums, and the be roughput, be roughput, as opposed at there a in there a in and at and at there a in and at at and at and at at and at	serviceserviceadvectionserviceadvectionservice	eeds advertised?  ertised by the se congestion be taken tion be considered?  ertisements the should be the provide the advertised max verything that is Provider?  values?  at to the service the service to the service the service to the service the	ervice providers? ? service oe er? alues? the values?
s there more involved in re? s possible facto else that s than //hen the actual through s any outside elemen rovider? judging actual re eside else non-congestion relate s there a besides	eal for soutside of affect actual spot congestion that is ughput to add ts that elative to maxive affects through d affect congestion factors of the ISPs ton and c speed of the factors the but what	than network o  speed eed other than the s thr advertised ISPs maximums, the mums by interr ghput? compared affects thr the tr an throughput ds? actual bu there on	vercrowding _d?  roughput from ximums, and the be roughput, be roughput, as opposed at there a in there a in and at and at there a in and at at and at and at at and at	serviceserviceadvectionserviceadvectionservice	eeds advertised?  ertised by the se congestion be taken tion be considered?  ertisements the should be the provide the advertised max verything that is Provider?  values?  at to the service the service to the service the service to the service the	ervice providers? ? service oe er? alues? the values?
there more involved in received in receive	eal for outside of affect actual spot congestion that is ughput to add to that that to add to that that through the factors factors for the ISPs the but what ents that affect through the through through the through through the through the through through the through through the through	than network o speed eed other than the s thr advertised ISPs maximums, the mums by interr ghput? compared affects the the to an throughput ds? actual bu s there on bandwidth	vercrowding _d? d? coughput from ximums, and the het provious the stated be roughput, top Speeds adv as opposed tt there a in network con network con in network con network con in network con	serviceadvecongesofadvetedifferentethere an ertised by theadvertisedanything else theclaims from gestion, and theserviceand theclaims from gestion, and theserviceand theclaims from theserviceand theclaims from theserviceand theserviceserviceand theserviceserviceand theservice	eeds advertised? ertised by the se congestion be taken tion be considered? ertisements the should be the provide the advertised max vything that is Provider? values? et to the m service e e	ervice providers? ? service oe er? alues? the values?
there more involved in received in receive	eal affect actual sport affect actual sport congestion that is ughput to add atts that affects through affect congestion factors of the ISPs to find affect congestion congestion factors affects affect the but what affect affect the _	than network o  speed eed other than the s thr advertised ISPs maximums, the mums by interr ghput? compared affects the the tean throughput ds? actual bu s there on bandwidth	vercrowding _d?  roughput from ximums, and the be roughput, be roughput, there a in network con network con in network con and the stated in there a in network con and the roughput, there a in network con and the roughput, and	service advectised there are advertised advertised advertised anything else the claims from gestion, and the maximum value advertised claims from a gestion, and the anything which is a gestion and the claims from a gestion, and the anything which is a gestion and the claims from a gestion, and the anything which is a gestion and the claims from a gestion and the anything which is a gestion and the claims from a gestion and the anything which is a gestion and the claims from a gestion and a gestion a gestion a gestion and a gestion a gesti	eeds advertised?  ertised by the se congestion be taken tion be considered?  ertisements the should have the advertised max verything that is Provider?  ertisements to the service ee?	ervice providers? ? service oe er? alues? the

What if more	one	real cor	npared	maximum figure	S S	ervice	websites?	
	affect	compared	_ the stated	maximum values	$_{ m s}$ for internet $_{ m c}$	provid	ers?	
netw	ork along	other affect	cting the	speeds by	service	providers?		
Do network	other	the throughp	out of	?				
	could a	ffect in comp	parison to the	maximum	values ir	nternet serv	ice	
Network a	and factors the	e network	effect	_ real throughpu	to the	maxim	nums	service
are other	may	_ real data		_ network overc	rowding issue	s that have	li	ght
Is any exte	ernal element		the netwo	ork affectin	ng the values o	of adve	ertisements _	internet
When	_ throughput relati	ve to advertised m	aximums,		be tal	ken ac	count?	
	da	ata transfer rate tl	nan network o	vercrowding and	d top adv	vertised by	Interne	t?
	other could a	affect actual	to	maximum v	values listed o	on the ISPs'	·	
factors out	tside congesti	on affect	_?					
there	influence on	other than c	ongested	stated	?			
judging ?	relative to	advertised r	naximums by	internet se	ervice	factors _		be taken into
When		ndvertised ma	aximums, sho	uld factors beyor	nd network co	ngestion	?	
non-conge	stion related eleme	ents		real speed of	internet?			
Can factor	rs not	real	network spee	eds?				
non-conge	estion aff	fect the real	of intern	et?				
relate	ed affect	more than	stated m	aximum of	interne	t provi	iders?	
Is difference ?	fferent factor	the	·	throughput to be	e different tha	n advertise	d f	for the
non-conge	stion element	s impact	_?					
factors	networks	affect	than what	tinternet s	ervice is	s saying.		
	than conges						ed values?	
Is more to	tr	ansfer rate than _	overcrow	ding and	advertised	d h	service	e provider?
The impact of _	con	gested networks _	max	cimums	the ISPs			
There are things	s other o	overcrowding that	re	al	·			
there more	e to the	th	ne network	top Spe	ed advertised		service provi	ders?
Is the throughpu	ut of		network con	gestion?				
	the overcrow	ding affecting	ng the advertis	sed high speeds		provider	S.	
	elements an	the rea	l speed	internet se	rvice provider	rs?		
Do non-congesti	ion related im	pact of		the speed	by in	ternet servi	ce providers'	?
When		the advertise	d maximums,	should factors _	network _	be con	sidered?	
	non-congesti							
Is oth	her than network _	the	throughput f	rom as	by the	service	?	
Network conges	stion and facto	ors thro	oughput comp	ared	advertised		ISPs.	
there a fac	ctor con	gestion that causes	s throug	hput be	the _	?		
The values	s of internet s	ervice	impacted	d by e	elements.			
	issues th					real	rates.	
there more	e traffic varia	bles have an		speed?				
Is it 1	more one com	ponent to	comj	pared the s	service s	tated maxin	num?	
	in data _				s advertised		service	?
	n factors							
	of congestion							
	e than overcro			speeds	service	_?		
	affected b					•		
	than netwo	-		to	?			
	stion related eleme					imum valuo	s?	

Is there anything that affects real-time bandwidth the network the values that that	?
Do related affect speed to maximum of service	
$Network \_\_\_\_\_\_ the \ network \ affect \ real \_\_\_\_\_ the \ advertised \ maximums \ of \ the \ \_\_\_\_ providers.$	
Is it more than contributes to the maximum?	
metwork congestion that causes throughput to be than advertised?	
Is there other affects speed limits internet service providers?	
beyond affect throughput maximums.	
Is any element can affect bandwidth beyond network congestion, the service providers	internet
it than element contributes toreal to internet Provider's maximum?	
to what internet claims, other factors can actual	
congestion is factor that throughput, anything else besides that to adv maximum?	ertised
Do factors crowded lines cause downloads than the ?	
Network is one of the throughput, anything to the advertised values IS	Ps?
Network congestion is effects throughput in to internet service claims?	
It claimed that more than contributes real throughput figures service provide	ers'
maximum values Internet may be affected non-congestion related	
anything the throughput as by internet service providers?	
any factors bandwidth the network congestion, values of advertisement internet service provider	ts the
the actual throughput advertised should factors beyond network considered?	
Is to the transfer the network overcrowding and top speeds the service	?
Do congestion factors beyond affect throughput of ?	
judging throughput relative maximums, things network congestion into account?	
Do variables actual transfer from network congestions, issue speeds?	
factors congestion throughput from advertised internet?	
influenced other factors congested and stated maximums ISPs?	
There things that can aside network	
related elements real?	
non-congestion impact real on internet?	
there beyond congestion affects how you can get?	
network can optimal throughput?	
Is there besides the be less than advertised?	
congestion not only factor actual versus advertised values.	
Is it possible for factors an effect the transfer when ?	
is factor that affects throughput, but is that is related to advertised	?
Do other factors of advertised maximums?	
$\_\_\_\_ something else besides \_\_\_ congestion \_\_\_\_ the \_\_\_ throughput to \_\_\_ different than \_\_\_\_?$	
Network congestion that affect is there else besides which is related to advertised	the
service values, but did related elements affect speed?	
advertised maximums may affected by the congestion.	
Do non-congestion elements speed to the of the providers?	
Do affect real compared of internet service providers?	
Can other congestion affect my advertised speeds?	
There can be of affect speed.	
Is more to data than overcrowding the advertised by Service Provider?	
Other are some that optimal throughput.	
Network congestion is one of the affects there anything besides is maximum values?	
it that than one contributes real throughput to providers figures?	

Is there mo	ore involved _	the	data	_ rate than	the	advertised	by internet	?
Are	factors th	at	through	put	networks and	maximums?		
non-c	ongestion	_ element	s impact		max	imum values of the interr	net service	
Network co	ongestion	one of th	e factors _	affect ac	ctual but	_ there anything else		to advertised
it pos	sible co	ngestion a	nd	can	actual throughput	t compared to	?	
						a service provider's n		
					by		·	
	outside of cor					_		
					values of	service?		
	re traffi							
					internet service _	?		
Is	factor					put to be adve	ertised max values	i
service								
					_	ted real speed		
						c, compared to the service		,
						of the pro	oviders?	
					to advert			
						compared to the advertis		service
						a elements	transfer.	
	be than _							
					npact speeds			
						alues internet		
						_ advertised maximums?		
					posed to the maxi	mum listed	ISPs' websites	
	outside							
						d to the internet		ı figures?
						ther things compared to		
						than the act		
	more the	e network	overcrowdi	ng the	·	the Internet Pr	covider involved ir	the real
Is		real	besides con	gested netw	orks stated :	maximums?		
Is sor	nething	that	real throug	hput	what ha	ppens on?		
						maximum	_ the internet	?
	amount	you	can get fron	n	internet service	dependent on factor	s cong	estion?
Is	to rea	l data tran	sfer b	esides	overcrowdi	ng top	by the S	ervice Provider?
Is mo	re the n	etwork cor	ngestion tha	it causes		_ be adv	ertised values?	
						jammed networks.		
					advertised maxim			
						the service?		
						by	_ Provider?	
						fferent than by		providers?
						peyond the network conge		
						d top by the _		
						internet		
	s c						•	
						of Interne	t service ?	
						top advertised		service ?
						ng and the top adve		
						hput to from a		

there else that bandwidth besides network ?
one variables but what true throughput when comes internet service provider?
possible that the of affect the speed?
What factors affect optimal throughput network traffic?
s there more real transfer rate overcrowding and speeds that Internet advertises?
related speed when walues of internet service providers?
that affect real-time beyond the network congestion the the advertisements
nternet service displays?
related elements real speed to the maximum values service?
the factors congestion affecting ?
it true more element to real compared service maximum figure?
there element affect bandwidth beyond the network the of the advertisements the
ervice
s influence real besides networks and by ISPs?
s way for to have on the transfer rate?
non-congestion related affect speed when compared of internet service?
factors outside affect actual network?
s it true that than real throughput maximum figures?
internet speed claims can be by than networks.
When actual throughput relative other than network congestion
there anything prevents actual throughput being as by providers?
s that than contributes real throughput compared maximum listed the service
orovider?
is one of the throughput, but is there anything else that advertised
he ISPs
Network factors beyond the can real compared to advertised of
an issue with advertised speeds, does extra data ?
s any other factor besides network causes the the advertised max values?
When actual relative maximums by an internet factors network be considered?
something else network congestion causes throughput advertised?
s there else affects real compared listed maximum?
s there elements that affect real-time the network affecting advertisements the service provider
there to real throughput than networks maximums ISPs?
things may affect besides the network overcrowding issues have come light
s congestion when actual throughput to advertised maximums providers?
s transfer rate than the network overcrowding and advertised by the?
s elements real-time bandwidth beyond the the values of advertisements that internet
?
s the influence real throughput the providers outside what happens congested?
stated values the provider may be impacted by
additional impact compared to promises of the ISPs?
s than traffic can internet speed?
are factors other congestion that network
s there more to the real data transfer rate
networkaffectedthan congestion?
non-congestion elements affect real maximum of the service?
Network affect as to the maximum listed on the ISPs websites.
non-congestion related speed to the stated maximum the internet ?
factors the have on real throughput compared to the maximums service
What impact network congestion factors beyond have real throughput to advertised of

congestion is the that	
	throughput, there else to advertised maximum values by the
congestion is of the	throughput, is there anything else besides related maximum
fs_it to beyond whe	n throughput relative maximums?
	re affected by besides overcrowding.
s there else influences a	
s throughput advertised maximums	
	outside what happens congested?
	eximums are outside what happens congested case?
	ghput as compared advertised maximum
s there more than related to t	
	on over internet maximum ?
	that throughput to different than ?
	throughput compared the maximum
Oo factors beyond throughput	
	er rate overcrowding top advertised the internet service
providers?	
las throughput of maximums	affected by beyond?
much get from an in	nternet service can be beyond network congestion.
anything other than network conges	stion that prevents throughput as by service?
there more network overcrowd	ding and speeds advertised the internet service providers real
worth considering beyond network	ck congestion determining maximums?
	, do non-congestion related impact ?
	, do non-congestion related impact:
hooidee	estion square actual to be different than advertised?
	estion causes actual to be different than advertised?
s something	and maximums, besides what happens on congested?
s something	and maximums, besides what happens on congested?  ngs real?
s something	and maximums, besides what happens on congested?  ngs real?  ate overcrowding advertised the internet provider?
s something a  you if congestion and thin  there more the data transfer ra  there any external affect real-t	and maximums, besides what happens on congested?  ngs real?
s something some	and maximums, besides what happens on congested?  ngs real?  ate overcrowding advertised the internet provider?  time bandwidth beyond the congestion, advertisements the
s something congestion and thing there more the data transfer real-termet provider s congestion to affect the	and maximums, besides what happens on congested?  ngs real?  ate overcrowding advertised the internet provider?  time bandwidth beyond the congestion, advertisements the  proughput compared maximum?
s something a congestion and thing there more the data transfer real-ternet provider s congestion to affect the when actual throughput adverted	and maximums, besides what happens on congested?  ngs real?  ate overcrowding advertised the internet provider?  time bandwidth beyond the congestion, advertisements the  baroughput compared maximum?
s something some	and maximums, besides what happens on congested?  ngs real?  ate overcrowding advertised the internet provider?  time bandwidth beyond the congestion, advertisements the  proughput compared maximum?
s something some	and maximums, besides what happens on congested?  ngs real?  ate overcrowding advertised the internet provider?  time bandwidth beyond the congestion, advertisements the  broughput compared maximum?  rtised maximums an internet factors beyond be  fers to made ?
s something a growthing s growthing s growthing s growthing s something s actual data transfer real-tenternet provider s congestion to affect the standard strengthing s growthing s growthi	and maximums, besides what happens on congested?  ngs real?  ate overcrowding advertised the internet provider?  time bandwidth beyond the congestion, advertisements the  broughput compared maximum?  rtised maximums an internet factors beyond be  fers to made ?
s something a growthing a growthing affect real-there more the affect real-there any external affect real-therent provider s congestion to affect the when actual throughput advertionsidered?  Do additional elements actual data transform traffic, some things elements impact of	and maximums, besides what happens on congested?  ngs real?  ate overcrowding advertised the internet provider?  time bandwidth beyond the congestion, advertisements the  troughput compared maximum?  rtised maximums an internet factors beyond be  fers to made ?  that optimal throughput.
you if congestion and third there more the data transfer reduction to affect real-ternet provider affect real-ternet provider advertised maximum actual throughput advertised maximum one actual data transfer reduction affect the work congestion to affect the work congestion to affect the work congestion one actual data transfer from traffic, some things elements impact of work congestion one advertised maximum one actual data transfer congestion one advertised maximum one actual data transfer congestion one	and maximums, besides what happens on congested?  ngs real?  ate overcrowding advertised the internet provider?  time bandwidth beyond the congestion, advertisements the  troughput compared maximum?  rtised maximums an internet factors beyond be  fers to made ?  that optimal throughput.  I the transaction over speed stated by internet ?  actual but there anything besides that, is to
s something some	and maximums, besides what happens on congested?  ngs real?  ate overcrowding advertised the internet provider?  time bandwidth beyond the congestion, advertisements the  troughput compared maximum?  rtised maximums an internet factors beyond be  fers to made?  that optimal throughput.  The transaction over speed stated by internet ?  actual but there anything besides that, is to  k compared the maximums of ISPs.
s something some	and maximums, besides what happens on congested?  ngs real?  ate overcrowding advertised the internet provider?  time bandwidth beyond the congestion, advertisements the  aroughput compared maximum?  rtised maximums an internet factors beyond be  fers to made?  that optimal throughput.  The transaction over speed stated by internet?  actual but there anything besides that, is to  k compared the maximums of ISPs.  mpared to maximum values of service?
s something	and maximums, besides what happens on congested ?  ngs real ?  ate overcrowding advertised the internet provider?  time bandwidth beyond the congestion, advertisements the  provider compared maximum ?  rtised maximums an internet factors beyond be  fers to made ?  that optimal throughput.  If the transaction over speed stated by internet ?  actual but there anything besides that, is to  k compared the maximums of ISPs.  Inpared to maximum values of service ?  the network and the top speeds advertised service ?
you if congestion and this there more the data transfer rathere any external affect real-tenternet provider actual throughput data transfer rathered?  To additional elements actual data transfer from traffic, some things elements impact of divertised maximum congestion factors the network elements speed congestion to affect the network elements elements elements elements elements elements elements element	and maximums, besides what happens oncongested?  ngsreal?  ateovercrowding advertisedthe internetprovider?  time bandwidth beyond thecongestion, advertisementsthe  troughput compared maximum?  rtised maximums an internet?  that optimal throughput.  The transaction over speed stated by internet?  actual but there anything besides that, is to  k compared the maximums of ISPs.  mpared to maximum values of service?  the network and the top speeds advertised?
s something some	and maximums, besides what happens oncongested?  ngsreal?  ateovercrowdingadvertisedthe internetprovider?  time bandwidth beyond thecongestion,advertisementsthe  troughput comparedmaximum?  rtised maximumsan internet?  thatoptimal throughput.  If the transaction overspeed stated byinternet? actualbutthere anythingbesides that,isto  kcomparedthemaximums ofISPs.  npared tomaximum values ofservice? the networkand the top speeds advertised service? toless throughputadvertised?  at causes the actual throughput different than the advertised values?
you if congestion and third there more the affect real-there any external affect real-there any external affect real-there any external affect real-there there any external affect real-there and externet congestion to affect the work distinct a congestion to affect the work additional elements actual data transform traffic, some things elements impact of the work congestion one divertised maximum congestion factors the network elements speed congestion real data rate there any the internet congestion the s real and maximums by the twork congestion one of factors the congestion one of the congestion one of the congestion the congestio	and maximums, besides what happens oncongested?  ngsreal?  ateovercrowding advertisedthe internetprovider?  time bandwidth beyond thecongestion, advertisementsthe  troughput compared maximum?  rtised maximums an internet?  that optimal throughput.  The transaction over speed stated by internet?  actual but there anything besides that, is to  k compared the maximums of ISPs.  mpared to maximum values of service?  the network and the top speeds advertised?
you if congestion and third there more the data transfer reduction to affect real-to-internet provider affect real-to-internet provider advertised maximum congestion to affect the provider advertised maximum congestion one data transfer from traffic, some things elements impact of determined from traffic, some things elements impact of determined from traffic, some things elements speed considered maximum congestion factors the network factors the internet congestion the second factors the internet congestion the second factors and maximum by factors congestion one of factors naximum values ?	and maximums, besides what happens oncongested?  ngsreal?  ateovercrowdingadvertised the internet provider?  time bandwidth beyond thecongestion,advertisements the  aroughput comparedmaximum?  rtised maximums an internet?  that optimal throughput.  The transaction over speed stated by internet?  actual but there anything besides that, is to  happened to maximum values of service?  the network and the top speeds advertised service?  at causes the actual throughput advertised?  at causes the actual throughput different than the advertised values?  outside happens on congested networks?  actual throughput, but that is related to
you if congestion and third there more the data transfer reduction to affect real-to the actual throughput adversors dered?  On additional elements actual data transform traffic, some things elements impact of the variables, when actual data transform traffic, some things elements impact of the variables, when actual data transform traffic, some things elements impact of the variables, when actual data transform traffic, some things actual data transform actual da	and maximums, besides what happens on congested?  ngs real?  ate overcrowding advertised the internet provider?  time bandwidth beyond the congestion, advertisements the  troughput compared maximum?  rtised maximums an internet factors beyond be  fers to made ?  that optimal throughput.  The transaction over speed stated by internet ?  actual but there anything besides that, is to  kk compared the maximums of ISPs.  npared to maximum values of service ?  the network and the top speeds advertised service ?  at causes the actual throughput advertised?  at causes the actual throughput different than the advertised values?  outside happens on congested networks?  actual throughput, but that is related to  nat are there throughput in with ISPs?
s something	and maximums, besides what happens on congested ?  ngs real ?  ate overcrowding advertised the internet provider?  time bandwidth beyond the congestion, advertisements the  aroughput compared maximum ?  rtised maximums an internet factors beyond be  fers to made ?  that optimal throughput.  the transaction over speed stated by internet ?  actual but there anything besides that, is to  k compared the maximums of ISPs.  mpared to maximum values of service ?  the network and the top speeds advertised service ?  at causes the actual throughput advertised?  at causes the actual throughput different than the advertised values?  of the outside happens on congested networks?  actual throughput, but that is related to  nat are there throughput in with ISPs?  advertised maximum values providers.
you if congestion and third there more the data transfer reduction to affect real-to the actual throughput adversors dered?  On additional elements actual data transform traffic, some things elements impact of the variables, when actual data transform traffic, some things elements impact of the variables, when actual data transform traffic, some things elements impact of the variables, when actual data transform traffic, some things actual data transform actual da	and maximums, besides what happens on congested?  ngs real?  ate overcrowding advertised the internet provider?  time bandwidth beyond the congestion, advertisements the  aroughput compared maximum?  rtised maximums an internet factors beyond be  fers to made ?  that optimal throughput.  The transaction over speed stated by internet ?  actual but there anything besides that, is to  where compared the maximums of ISPs.  In pared to maximum values of service?  the network and the top speeds advertised service?  at causes the actual throughput advertised?  at causes the actual throughput different than the advertised values?  Ithe outside happens on congested networks?  actual throughput, but that is related to  nat are there throughput in with ISPs?  etworks and stated the ISPs?

anything congestion that affects compared to listed figures?
Is values service affected by elements network congestion?
related have impact on real speed to maximum values providers?
there else influences real and besides happens networks?
Is there anything that affect real-time the network affects of advertisements the internet
beyondagainst advertised maximums.
different factor besides network congestion actual throughput be advertised max values?
non-congestion- elements real compared to values the internet service?
non-congestion related elements real speed the maximum of internet ?
Is the influence real and the what happens the?
more to data rate than network overcrowding, and the top Speeds service?
internet service provider's of speed affected other jammed
is the factors that but is else related maximum values by ISPs?
Network congestion factor affects is else is the advertised maximum values?
Is of influenced by other than network?
Do related speed compared to stated values the Internet ?
it true than one element throughput compared to an internet maximum?
else network congestion the actual throughput be than the advertised max values internet service?
congestion is one the factors throughput, related the advertised maximum by the ISPs?
possible extraneous affect actual rather than congestion?
Network is the that affects throughput, there else besides that related the advertised maximum
congestion is one the variables, affects connection with claims of service providers?
Do factors beyond throughput an internet service provider?
provider do non-congestion elements affect real speed?
any that real-time beyond the congestion affect the values of the that the
there that causes the service providers' advertised to?
How does network factors affect real throughput to the?
How does network factors affect real throughput to the?  Is to than the network overcrowding and the top service?
How does network factors affect real throughput to the?  Is to than the network overcrowding and the top service?  state maximum but do non-congestion elements real speed?
How does network factors affect real throughput to the?  Is to than the network overcrowding and the top service?
How does network factors affect real throughput to the?  Is to than the network overcrowding and the top service?  state maximum but do non-congestion elements real speed?
How does network factors affect real throughput to the ?  Is to than the network overcrowding and the top service ?  state maximum but do non-congestion elements real speed?  Do non-Congestion related elements speed to stated of service ?
How does network factors affect real throughput to than the network overcrowding and the top service?  state maximum but do non-congestion elements real speed?  Do non-Congestion related elements speed to stated of service?  What impact do network the network have real compared to advertised maximums?  network affect how throughput can get from internet provider?
How does network factors affect real throughput to the?  Is to than the network overcrowding and the top service?  state maximum but do non-congestion elements real speed?  Do non-Congestion related elements speed to stated of service?  What impact do network the network have real compared to advertised maximums?
How does network factors affect real throughput to than the network overcrowding and the top service ?  state maximum but do non-congestion elements real speed?  Do non-Congestion related elements speed to stated of service ?  What impact do network the network have real compared to advertised maximums ?  network affect how throughput can get from internet provider?  is one the factors that affects actual but is there anything affects ?  one element contributes real throughput compared internet max
How does network factors affect real throughput to the ?  Is to than the network overcrowding and the top service ?  state maximum but do non-congestion elements real speed?  Do non-Congestion related elements speed to stated of service ?  What impact do network the network have real compared to advertised maximums ?  network affect how throughput can get from internet provider?  is one the factors that affects actual but is there anything affects ?  one element contributes real throughput compared internet max  Network is of the but what are there when comes to claims provider?
How does network factors affect real throughput to than the network overcrowding and the top service?  state maximum but do non-congestion elements real speed?  Do non-Congestion related elements speed to stated of service?  What impact do network the network have real compared to advertised maximums?  network affect how throughput can get from internet provider?  is one the factors that affects actual but is there anything affects?  one element contributes real throughput compared internet max  Network is of the but what are there when comes to claims provider?  it congestion impact real network speeds?
How does network
How does network factors affect real throughput to than the network overcrowding and the top service?  state maximum but do non-congestion elements real speed?  Do non-Congestion related elements speed to stated of service?  What impact do network the network have real compared to advertised maximums?  network affect how throughput can get from internet provider?  is one the factors that affects actual but is there anything affects?  one element contributes real throughput compared internet max  Network is of the but what are there when comes to claims provider?  it congestion impact real network speeds?  might be other real besides networks maximums.  Do elements affect transaction the internet service values?
How does network

0	ther	network		of my connection	on compared to	speeds?		
			ct com					
Network	and	factors	affect	as compared	advertis	sed maximum		
there _ ?		besides	that causes	s the actual	be different	from the advertised	for	_ internet
Can factors	other thar	n conges	stion affect		connection _	the advertise	d?	
					the			
a	ctual	to the	advertised	a	_ provider, should	factors beyond network	k congestion	?
Is there som	ething		real c	congested	stated b	y ISPs?		
provider wel	bsites?					maximum listed _		
tl	he interne	t?				out to different th		
there r	nore	network	_ causing the	to	from the adve	ertised max for _	internet	?
			to inte					
						ies the servi	ce providers.	
					the adverti			
					m inter			
					interne	et service?		
			affect as					
	_				to			
						service providers	s?	
					tised maximums?		_	
						role in	?	
					advertised			
						service?		
						related to v		
						ls by the		
						network overcrowd	ding.	
						advertised?	_	
						different from advertis	sed?	
			network and _		f service providers			
Is there providers.		real	transfer tha	n network	overcrowding	_ the top advertise	ed in	ternet
•	for fa	ctors other th	an congestion	network	s ?			
					t ct on the actual	?		
			netwo:			·		
					actual to be	advertised	values?	
					e real speed?		· drugg.	
					real?			
						rimums by internet	providers.	
	the inf					;		
beyond	 i	may 1	throughput relativ	ve to maxin	nums.			
			speed over th					
						e by	service	
					network overcre			
			an affect internet		_	J		
					network	into account?		
						internet service	?	
						advertised by		?
						<i>r</i> ?		

to what internet says, other factors can	
Network is the variables, what there throughput when it to internet c	
When throughput the advertised maximums by the provider, should factors network	
is one of variables but effects there true claims the internet server provider	<i>r</i> ice
judging relative to maximums, should factors congestion considered?	
more the data transfer than the overcrowding and Speed by internet service	?
Is there different network the to be different from the values?	
something more than network congestion the advertised ?	
Is there more involved the data transfer rate overcrowding top advertised by	
Is there the real data rate network and top Speeds by ?	
there besides network that causes throughput to different from values?	
related elements transaction the internet maximum values?	
Do related compared the stated maximum values of internet ?	
the factors network speed?	
Is there a causes the actual from the advertised values the?	
Do non-congestion-related impact speed compared to service providers?	
Does extra factors than service says?	
Do non-congestion elements affect real than of the provider?	
What effect does network congestion beyond have on advertised?	
The values of providers be elements beyond the congestion.	
Is more the real transfer the overcrowding, the top advertised by the ?	?
congestion and may in comparison the advertised maximum	
related the of the transaction service provider's maximum values?	
elements affect speed the stated of the internet providers?	
the advertised maximums of internet providers real throughput.	
Other besides the network affecting the advertised high	
throughput advertised internet service provider can affected by factors congestion	
Is the data overcrowding and the top speeds that advertised by intern	ıet
service?	,
Is more in the data transfer rate the network overcrowding the Speeds by	f
elements affect real when compared to the stated of the ?	
internetvalues but do related elements impact real?	
non-congestion related elements affect real speed compared the ?	
internet provider but do non-congestion affect actual speed?	
than one contributes real compared to maximum figures on internet websites?	
than and the top advertised the internet service in real data transfer in	rate?
Is that than one element real throughput service maximum figures?	
internet its values, but non-congestion related impact real?	
real affected by outside of?	
factors beyond affect throughput an service?	
Is by the ISPs?	
Is the speed the internet related elements?	
Network factors the network affect real throughput advertised maximums	
Other factors than networks affect speed service provider	
related elements affect transaction speed over speed stated internet ?	
Network congestion is factor throughput in with claims of the ISPs?	
Is there different factor congestion causes throughput to be from values?	
influences the stated maximums outside what happens the congested the ca	ase?
of throughput you an advertised internet based on other network congestio	

maximum values	the se	ervice may be	e affected	non-congestion	·	
eleme	ents impact intern	et?				
Data can be	extra	addition to	top-speed	d by	service providers.	
What impact do netwo service providers?	rk congestion	factors	network		compared to	internet
Do other ne	etwork congestion	n of	maximums?			
Is there a factor service?	than network con	gestion that	actual	be	advertised	the
factor	network co	ngestion that caus	ses the actual t	chroughput to	advertised max	for
Is there more to the _	data	netw	ork	Spec	eds the Internet Se	rvice Provider?
Is it true that	one	compa	red the s	ervice provider's	s maximum?	
that a						
Network congestion _ values?	one the	a	ctual but	is anything	g else is to ad	vertised
transfer can	by more th	nan just the	the			
Non-congestion relate	d impact rea	al compared		maximum	the internet prov	iders.
Is it possible for		have an	affect	true transfer	?	
there more	network congest	ion with less	throughput		?	
Is it t	nan one	throu	ghput over the	e provider's	s figures?	
there	than n	etwork	the top Speed	ls advertised by	internet service?	
Is there something beg	ond network		?			
beyond	_ should be	when determining	g actual _	to	maximums.	
Is there to	data	than the netwo	ork and t	he speeds a	advertised the	_?
Is more net	work o	determines true	?			
what	the internet	is othe	r ai	ffect actual speed	d	
related ele	ments affect the	compare	ed r	naximum o	f internet service?	
internet						
					idvertised ser	vice ?
					e max values	
					compared to maximums	
Network or	ne the :	but effects a	re there on thr	oughput in	claims	
Is possible						
if some	of	Rates besides	network	are affecting	speeds advertised.	
Is there different	: besides		actual t	hroughput to	than advertised by the	e?
more the says	congestion	than the says	s, it is pos	ssible	elements time	e beyond what
Is else	_ influences real _	congest	ed and st	tated?		
Network ar	issue with	speeds, but does _	variables		?	
The service Prov	ider's claim	speed be	other	factors	·	
other	factors affe	ct as opposed	d what _	advertised.		
	factors of co	ongestion to 1	network speed	s?		
something	more netwo	rk thro	ughput?			
there provider?	the network	that causes	the throughpu	ıt to t	han values	the service
Is there else	actual thre	oughput versus		by se	rvice providers?	
congestion	factors beyond	have an i	impact re	eal throughput _	the advertised maxim	nums
Network fa	ctors the ne	twork have i	mpact re	al compare	ed to maximums of	
					m advertised max values?	
					ne Internet service?	
Is network speed						

Is affected other than congestion?	
Is there that throughput and maximums networks?	
something else that maximums the ISPs outside of on congested networks?	
Is there a different factor that to to different than the by ?	
there elements that impact real-time the congestion, affecting the the se provider?	rvice
Do non-congestion related speed compared maximum values of the ?	
any factor that affects more than advertised limits providers?	
elements impact real maximum values of Internet service?	
beyond congestion considered when actual of advertised ISPs?	
more than traffic variables internet speed?	
Is there factor other than causes throughput to than the max?	
Other factors besides networks actual speed the internet provider has to	
service provider states maximum values, non-congestion affect speed?	
Isa factor than the network actual throughput to the the integration service provider	met
Internet service Provider's claim by other than networks.	
there to real throughput than networks by ISPs?	
there factors outside of congestion affect ?	
The service provider's claims by other factors networks.	
there a factor the congestion that to be advertised?	
Do elements data to the promises made by?	
Is there a network that causes the actual throughput be different max values	
it related elements can affect the ?	
congestion internet speed?	
congestion affect throughput advertised internet service provider?	
network affected something other ?	
different that causes throughput to be different advertised values for the internet service?	
Do than affect throughput from an internet ?	
there could affect real-time network congestion and the of?	
What impact and beyond network have throughput the advertised maximums of into	rnet
there real data the and top speeds advertised by internet service providers?	
Do non-congestion related elements affect real service?	
there a different factor that throughput toless advertised?	
The Internet claim of can be by factors .	
something influences throughput and the maximums the ISPs?	
Do elements affect actual data top-speed of ?	
Network congestion is a that affects but is else related to values?	
Is peak values of internet by external network?	
Is possible that non-congestion affect ?	
Do related transaction over stated internet providers?	
Network and affect throughput compared the internet service providers.	
more the rate than network and the top speeds advertised by providers?	
speed the internet service provider affected related?	
Does non-congestion relatedaffecttoof theservice providers?	اه م
congestion is of the affect actual is there anything than that the advertis values	ŧα
there more to the real rate and top advertised the Service Provider?	
Network is one factors affect throughput there anything else is related values	?

things than congestion affect?
What impact real besides congested maximums by the?
there else that influences real throughput and what on ?
internet service their maximum values do related real?
The internet provider advertised values, do crowded lines downloads?
Is other factor besides congestion that throughput to be the advertised ?
Do non-congestion related elements affect the the transaction values of service?
Is there more the real data rate overcrowding the top advertised by Internet
Do non-congestion related of internet service?
Do factors than crowded the service provider's advertised to ?
Factors other than network congestion determining the throughput advertised
there be more traffic that internet ?
Is possible for factors than congestion effect the true ?
it other than to have an effect true transfer ?
factors beyond network congestion the you get service provider?
morethedata transferthan theand theSpeedsInternet service provide
congestion affect internet?
congestion affect internet non-congestion related affect compared to maximum values service?
In addition promises by ISPs, other can transfer.
factors than network influence ?
The service maximum but do elements impact real ?
When throughput to advertised maxes, should beyond network considered?
non-congestion related compared to stated values the Internet provider?
Does factors of network?
affect speed compared to the stated maximum the providers?
Is something else?
Can there traffic variables ?
Do data transfer to the ISPs' top-speed?
there else throughput other what is happening the congested networks?
external impact bandwidth beyond the and values the advertisements that _
internet service provider?
factor beyond congestion affects much throughput get?
there the real transfer than top Speed advertised the service providers?
congestion and throughput as opposed values the internet service provider's
websites.
Is any external elements that impact bandwidth congestion, affecting values of the inte
Are other factors affect congested networks and ?
congestion a factor that affects throughput, but is else values?
another influence on real and by the ISPs?
The by the providers being by other elements besides
What is the impact on throughput besides congested stated?
other than network affect my compared we're told expect?
speed affected else than?
Do non-congestion related elements affect to the to the internet providers
than network affect much throughput can get from an
there anything that beyond the the values of advertisements on service prov
Is there else speed more than the the service provider?
and might affect as opposed to the maximum
Network congestion one the but on true throughput when it from the internet

than can affect optimal throughput.
besides networks can affect to the internet service says
Is real variables other than?
Is and and advertised by the internet service?
Is possible are influences on real throughput networks and by?
Do non-congestion related impact speed service?
beyond the network real throughput compared to maximums?
factors other congestion speed?
anything that real throughput and maximums other on networks?
In addition to top-speed the extra elements can transfer.
Is there to the real data rate network speed Internet service ?
there that real and maximums what on networks?
there data transfer than network and top advertised by the service?
actual throughput relative advertised maximums, factors network congestion ?
Is there a besides network congestion causes actual throughput the values?
congestion is one of factors affects throughput, but there anything else is related the
I wonder if other affect my compared to speeds.
Is there by service providers?
There could be other affect rates besides rates besides
When throughput maximums, should there be network congestion?
Do non-congestion related elements affect speed when values the internet ?
it true that more than element real provider's max figures?
factors other network speeds?
Is throughput congestion other instead advertised speeds?
Is the real rate, besides the high speeds service?
else influences and stated what happens on congested networks?
Is there something throughput stated maximums other happens congested?
Network congestion one variables but there on when comes service provider claims
Is throughput of advertised by beyond ?
When determining actual throughput to the maximums factors beyond into?
Is there to data rate the overcrowding the top speed service providers?
more to the advertised max values than network congestion?
Is there any of that service provider
Do additional affect actual data contrary made ?
What is real throughput other than congested networks by?
other things the issues that real transfer rates.
Is there than network overcrowding the advertised the Internet Service in rate?
it possible for than network to rate?
Is there a factor the internet service advertised max to throughput?
there more than that influences the listed maximum?
true that more than one to real internet service maximum?
Things than traffic throughput.
Other jammed affect actual speed in comparison to provider has to
Is there something influences real maximums service provider?
related speed?
Network congestion is a actual is there that is to values?
There a besides the network that causes to different than max values for
service

	speed	$1_{}$ by some	ething than	n congestion?				
Is	_ a different fac	tor	congestion	thr	oughput be	different from	?	
Is it _	fa	actors can	_ actual b	andwidth beyon	d?			
	other	network	affect true	_?				
	variables a		transfe	r rates,	which ha	ave an issue with a	advertised speeds	?
1	throughput	maximu	ms can be impa	cted factor	rs network _	·		
	of the factors tha	at actual	netw	ork but _	there	besides	that is related to the	
		.1	1.1	1 10				
						n otronomino?		
							rnet service provide: providers and _	
	num?	'iiei	_ congestion	tile	_ from being as _	by the	providers and _	auveruseu
	more to		than	network _	to	p Speeds advertis	sed by the internet s	ervice
provid	ders?							
					internet serv	vice providers' ma	ximum values?	
	speeds							
						ertised maximums	:?	
					provider's s			
							from	?
	_					es serv	<del></del>	
							_ the values?	
							ed maximum values?	
						provid	lers?	
					maximu			
					d affect			
							vertised?	d
	S	one or the	anect _	is the	.e	15	to advertise	u maximum
Is the	re something	that influen	.ces a	and	are	internet s	service providers?	
						from		
;	are network con	gestion and	that	throug	hput?			
	_ possible for fa		network		_ on	?		
There	·	network	that affect	ct throughput	advertised ma	axes.		
Do ad	ditional element	s data	contrary		the internet se	ervice?		
1	non-congestion r	elated	real speed _	the st	ated values	of internet		
Do no	n-congestion-rel	ated affe	ct real cor	npared ma	ximum	service	?	
i	it possible		could af	fect network sp	eeds?			
Is	rea	l st	ated maximums	by ISPs _	what happen	s on conges	ted?	
						top speeds		
							from the	_ provider?
						nce transfer		
							the advertised max v	
							advertised m	ax values?
Other	other	_ jammed	affect	speed in		_ internet service	provider says.	
							s beyond network	?
					у			
							e service provid	
	service provider						advertise	
Netwo		of the	_ that	but	else _	that is	to advertised m	naximum values

there more real transfer than network overcrowding topspeeds by internet providers?
possible that the influences real by the ISPs are not the ?
factors beyond network throughput get advertised internet service provider?
Is there more the data rate than the overcrowding and top advertises?
When judging actual throughput relative the advertised of an service should ?
Other than jammed can speed the internet service
impact do congestion the have on real throughput the advertised of the?
Do related affect real speed to the service ?
Is way to other than congestion?
How much can an internet may factors beyond network congestion.
Is influenced besides congested networks and maximums?
extra transfer contrary to of internet service provider?
Is something data transfer besides network overcrowding?
congestion isn't only factor can actual values.
Do elements affect the a over internet service maximum ?
Is therefactor congestion that actual to max values?
congestion other factors may actual as to on internet service provider's
Could other affecting real data transfer besides ?
Is it that more variables can?
Is any influence other than congested stated?
Is a factor causes the throughput to be different than advertised ?
Is a network that causes actual throughput than advertised?
When throughput compared to advertised factors beyond be?
throughput the advertised may be factors network
there factor congestion that causes actual to be than max for internet service
Is the influence throughput and maximums the ISPs what happens congested?
it possible factors affect actual beyond congestion?
Is true that one to real to a provider's listed figures?
Do elements real more the maximum of the service?
The service providers stated maximum values, but impact?
Is there different factor congestion causes throughput different advertised?
Is there another factor network causes the advertised max to different actual?
Do elements affect the transaction compared the internet ?
Network congestion of factors that throughput, there anything else that is to the advertised
compared to advertised ?
Is there to the real rate than the network and advertised by ?
The real throughput maximums claimed ISPs is unknown.
Can of impact speeds?
Is there than top speeds advertised internet service provider involved in data?
related affect speed more stated maximum values internet service?
Is it extraneous can network beyond congestion?
factors affect speed?
Factors beyond network affect how you service provider.  than congestion actual network speeds?
Factors beyond network affect how you service provider than congestion actual network speeds?
Factors beyond network affect how you service provider.  than congestion actual network speeds?  Is there affecting transfer rates besides ?
Factors beyond network affect how you service provider than congestion actual network speeds?

influences real throughput besides congested and stated?
Is there to rate than and Speeds advertised by the providers?
What impact network congestion beyond the network on advertised?
there more the data transfer than network overcrowding the top the the
providers.
judging actual relative to maximums an internet should factors beyond be?  Is a different factor besides the that causes service provider's values ?
a different factor that causes to different advertised max?
Is the of can get an Internet service factors congestion?
throughput relative to advertised maximums, factors congestion considered?
When judging throughput advertised maximums, factors beyond
Is there congested and stated influence throughput?
the network by the outside congestion?
non-Congestion related affect speed?
related elements affect speed?
Network one factors that affect is to the advertised of the ISPs?
Network and other factors in comparison maximum values
of the factors speed?
there else that influences and maximums other what on ?
factors besides can affect how internet provider it
and other affect throughput opposed to advertised maximum
there to the real data and top speeds the internet providers?
Is real data the network overcrowding speed advertised the service provider?
throughput of maximums depend network congestion.
other network affect throughput?
When actual throughput relative advertised maximums, network be?
there to throughput compared to listed maximum figures?
Is there else affect real-time bandwidth the the of?
we told to by things other than congestion.
What the factors congestion that the advertised?
Is there anything affect network and values the advertisements that the service display?
In to network congestions which issue advertised variables influence transfer ?
In to network congestions which issue advertised variables influence transfer?  Do non-congestion elements affect the the stated by internet ?
Do non-congestion elements affect the the stated by internet ?
Do non-congestion elements affect the the stated by internet ? it possible other factors can as opposed to listed on the service provider's ?
Do non-congestion elements affect the the stated by internet ? it possible other factors can as opposed to listed on the service provider's ? Should network be when judging throughput internet provider?
Do non-congestion elements affect the the stated by internet ? it possible other factors can as opposed to listed on the service provider's ? Should network be when judging throughput internet provider? Is else happens on the that influences and maximums?
Do non-congestion elements affect the the stated by internet ? it possible other factors can as opposed to listed on the service provider's ? Should network be when judging throughput internet provider? Is else happens on the that influences and maximums? non-congestion elements speed of over the internet providers' maximum ?
Do non-congestion elements affect the the stated by internet ? it possible other factors can as opposed to listed on the service provider's ? Should network be when judging throughput internet provider? Is else happens on the that influences and maximums? non-congestion elements speed of over the internet providers' maximum ? the throughput of maximums besides network ?
Do non-congestion elements affect the the stated by internet ?  it possible other factors can as opposed to listed on the service provider's ?  Should network be when judging throughput internet provider?  Is else happens on the that influences and maximums?  non-congestion elements speed of over the internet providers' maximum ?  the throughput of maximums besides network ?  in to the top-speed promises by service can data
Do non-congestionelements affect the thestated byinternet? it possible other factors canas opposed tolisted on theservice provider's?  Should network be when judging throughput internet provider?  Iselse happens on the that influences and maximums?  non-congestion elements speed of over the internet providers' maximum?  the throughput of maximums besides network?  in to the top-speed promises by service can data  there more to the rate the network the top by Internet service?
Do non-congestionelements affect the thestated byinternet ?  it possible other factors can as opposed to listed on the service provider's ?  Should network be when judging throughput internet provider?  Is else happens on the that influences and maximums?  non-congestion elements speed of over the internet providers' maximum ?  the throughput of maximums besides network ?  in to the top-speed promises by service can data  there more to the rate the network the top by Internet service ?  more to the data than the overcrowding and Speeds advertised service ?
Do non-congestionelements affect the thestated byinternet ? it possible other factors can as opposed to listed on the service provider's?  Should network be when judging throughput internet provider?  Is else happens on the that influences and maximums?  non-congestion elements speed of over the internet providers' maximum?  the throughput of maximums besides network?  in to the top-speed promises by service can data  there more to the rate the network the top by Internet service?  more to the data than the overcrowding and Speeds advertised service?  Does the outside affect speed?
Do non-congestionelements affect the
Do non-congestion elements affect the
Do non-congestionelements affect the

there any service provider	_ that affect	_ bandwidth	con	gestion, effecting	the of	the internet
Should factors beyond	congestion		actual throug	thput relative	maximums?	
congestion and other						
the throughput of a						
addition				ect transfer.		
and						ne ISPs.
related eleme						
Is possible network service provider's			throughput,	as opposed	values lis	ted the internet
non-congestion rela	ted elements	the real		service?		
service provid	er has max	rimum values	_ do non-conges	tion	real?	
Is possible for						
there a factor				than	max	service providers?
Is real						_
			etwork speeds?			
Can non-congestion			-			
there other			ongested	maximu	ms?	
non-congestion rela						viders?
Is a netv						
Is there other influence of						
of conge			· ——— ——— ——	- <del></del> -		
things beyond netw			hout	?		
anything					e congested ?	
Do non-congestion						service
One of that af	foot	notwork	ic anything o	ilso rolated to	advertised	tho 2
traffic			is anything e	ise related to	_ daverusea	the:
Is speed affected by			to		sarrica	2
						time bandwidth beyond
what the network says						
there						Internet
Is to something t				what		<b>_</b> '
Is the throughput						
more the						Internet service?
Do non-congestion relate						
Is there to reapproviders?						the internet
the real transf				by l	Internet?	
Can the outside						
website. and other fact						
true mor	re than one elem	ent	throughput c	ompared an	internet Service	figures?
Is there factor other	r than netw	vork ca	uses throu	ghput to	?	
are factors	affect th	nroughput	an ser	vice provider's ma	ximum	
Do beyond cor	ngestion affect _	In	ternet prov	vider?		
Is there something	the _	service provid	ler's advertised	maximum to	be it	?
there any external _ service provider	that	real-time	the netw	ork congestion, _	values of a	dvertisements
Do related	speeds?					
Is there factor	cong	gestion that cause	s actual th	roughput to	different the _	?
Is it true that more than	element	real thro	ughput	internet S	ervice	?
Is there to	data rate	e than the	and the	advertised	by 1	Provider?

Outside can the speeds?
non-congestion affect speed compared values of internet service?
Do related affect the of service?
congestion is of factors that throughput, but other are advertised maximum values?
Compared to advertised top values the service provider, factors other crowded ?
I wonder if elements in data besides network overcrowding
Is it possible for bottlenecks to affect rate?
When relative to advertised maximums, are beyond ?
Do factors much throughput you get advertised?
Other factors than can affect in in internet provider claims.
internet provider but do related elements real speed?
Is there that affect bandwidth values the advertisements that the internet provider?
Is there more to data transfer than overcrowding the by Provider?
Is there else influences throughput and the congested?
factors beyond the network impact real the advertised maximums service
Network the factors that affect actual throughput, is else besides related maximum values ISPs
Is factors other network effect on the transfer rate?
Is there besides network that actual to different the advertised max?
Network congestion is one of the what there throughput in with the ?
Ispossible bottlenecks to have an on transfer rate compared to internet ?
Doother than crowdedcausecomparedthevalues held by service?
Is element besides congestion affects real to the maximum?
Do non-congestion elements affect speed comparison to stated values service ?
Do non-congestion elements affect speed comparison to stated values service?  affect the speed internet?
affect the speed internet?
affect the speed internet? and beyond impact real compared to the advertised of the internet
affect the speed internet? and beyond impact real compared to the advertised of the internet  It possible that factors affect bandwidth congestion
affect the speedinternet?andbeyondimpact realcompared to the advertisedof the internet  Itpossible thatfactorsaffectbandwidthcongestiontransfer rate thannetworktheadvertised by the internet service provider?
affect the speed internet? and beyond impact real compared to the advertised of the internet  It possible that factors affect bandwidth congestion
affect the speed internet?and beyond impact real compared to the advertised of the internet  It possible that factors affect bandwidth congestion transfer rate than network the advertised by the internet service provider?  Do related impact real of the internet ?
affect the speed internet?andbeyond impact real compared to the advertised of the internet  It possible that factors affect bandwidth congestion transfer rate than network the advertised by the internet service provider?  Do related impact real of the internet ?  Is are factors real data than network overcrowding? than certain things affect optimal
affect the speed internet? and beyond impact real compared to the advertised of the internet  It possible that factors affect bandwidth congestion transfer rate than network the advertised by the internet service provider?  Do related impact real of the internet ?  Is are factors real data than network overcrowding?
affect the speed internet?  and beyond impact real compared to the advertised of the internet  It possible that factors affect bandwidth congestion  transfer rate than network the advertised by the internet service provider?  Do related impact real of the internet ?  Is are factors real data than network overcrowding?  than certain things affect optimal  Is network causes less throughput?  Beyond network overcrowding have to light, there other affect real rates.
affect the speed internet?  and beyond impact real compared to the advertised of the internet  It possible that factors affect bandwidth congestion  transfer rate than network the advertised by the internet service provider?  Do related impact real of the internet ?  Is are factors real data than network overcrowding?  than certain things affect optimal  Is network causes less throughput?  Beyond network overcrowding have to light, there other affect real rates.  things other than congestion my compared to to expect?
affect the speedinternet? and beyond impact real compared to the advertised of the internet  It possible that factors affect bandwidth congestion transfer rate than network the advertised by the internet service provider?  Do related impact real of the internet ?  Is are factors real data than network overcrowding? than certain things affect optimal  Is network causes less throughput?  Beyond network overcrowding have to light, there other affect real rates things other than congestion my compared to to expect? the factors network affect throughput from provider?  Is there anything bandwidth beyond network congestion and values advertisements
affect the speedinternet? and beyond impact real compared to the advertised of the internet  It possible that factors affect bandwidth congestion transfer rate than network the advertised by the internet service provider?  Do related impact real of the internet ?  Is are factors real data than network overcrowding? than certain things affect optimal  Is network causes less throughput?  Beyond network overcrowding have to light, there other affect real rates things other than congestion my compared to to expect? the factors network affect throughput from provider?  Is there anything bandwidth beyond network congestion and values advertisements provider?
affect the speedinternet?  andbeyondimpact realcompared to the advertised of the internet  Itpossible thatfactors affectbandwidthcongestion transfer rate than network the advertised by the internet service provider?  Do relatedimpact real of the internet ?  Is are factors real data than network overcrowding?  than certain things affect optimal  Is network causes less throughput?  Beyond network overcrowding have to light, there other affect real rates.  things other than congestion my compared to to expect?  the factors network affect throughput from provider?  Is there anything bandwidth beyond network congestion and values advertisements provider?  there more traffic variables internet ?
affect the speedinternet?andbeyondimpact realcompared to the advertised of the internet  Itpossible thatfactors affectbandwidthcongestiontransfer rate thannetwork
affect the speedinternet?  andbeyond impact realcompared to the advertisedof the internet  Itpossible thatfactors affect bandwidth congestion transfer rate than network the advertised by the internet service provider?  Do relatedimpact real of the internet ?  Is arefactors real data than network overcrowding?  than certain things affect optimal  Is network causes less throughput?  Beyond network overcrowding have to light, there other affect real rates.  things other than congestion my compared to to expect?  the factors network affect throughput from provider?  Is there anything bandwidth beyond network congestion and values advertisements provider?  there more traffic variables internet ?  Is there anything that throughput from as advertised by the ?  the congestion affect network ?
affect the speedinternet? andbeyondimpact realcompared to the advertised of the internet  Itpossible thatfactors affectbandwidthcongestion transfer rate thannetwork the advertised by the internet service provider?  Dorelatedimpact real of the internet ?  Is arefactors real data than network overcrowding?  than certain things affect optimal  Is network causes less throughput?  Beyond network overcrowding have to light, there other affect real rates.  things other than congestion my compared to to expect?  the factors network affect throughput from provider?  Is there anything bandwidth beyond network congestion and values advertisements provider?  Is there more traffic variables internet ?  Is there anything that throughput from as advertised by the ?  It he congestion affect network ?  If actor the throughput of advertised maximums?
affect the speedinternet?  andbeyondimpact realcompared to the advertisedof the internet  Itpossible thatfactorsaffectbandwidthcongestiontransfer rate thannetwork theadvertised by the internet service provider?  Dorelatedimpactrealof the internet ?  Isarefactorsreal datathan network overcrowding? thancertain thingsaffect optimal  Isnetworkcauses less throughput?  Beyondnetwork overcrowdinghaveto light, thereotheraffect realrates. things other thancongestionmycompared toto expect? the factorsnetworkaffect throughput fromprovider?  Is there anythingbandwidth beyond network congestion andvaluesadvertisementsprovider? there moretraffic variablesinternet?  Is there anythingthat throughput from as advertised by the? thecongestion affect network? factor the throughput of advertised maximums?  Do beyond network congestion affect theyou service?
affect the speed internet? and beyond impact real compared to the advertised of the internet  It possible that factors affect bandwidth congestion transfer rate than network the advertised by the internet service provider?  Do related impact real of the internet ?  Is are factors real data than network overcrowding?  than certain things affect optimal  Is network causes less throughput?  Beyond network overcrowding have to light, there other affect real rates.  things other than congestion my compared to to expect?  the factors network affect throughput from provider?  Is there anything bandwidth beyond network congestion and values advertisements provider?  there more traffic variables internet ?  Is there anything that throughput from as advertised by the ?  the congestion affect network ?  the congestion affect network ?  factor the throughput of advertised maximums?  Do beyond network congestion affect the you service ?  Is it possible than have an the true rate?
andbeyond impact real compared to the advertised of the internet  Itpossible thatfactors affectbandwidth congestion transfer rate than network the advertised by the internet service provider?  Do relatedimpact real of the internet ?  Is arefactors real data than network overcrowding?  than certain things affect optimal  Is network causes less throughput?  Beyond network overcrowding have to light, there other affect real rates.  things other than congestion my compared to to expect?  the factors network affect throughput from provider?  Is there anything bandwidth beyond network congestion and values advertisements provider?  there more traffic variables internet?  Is there anything that throughput from as advertised by the ?  the congestion affect network?  factor the throughput of advertised maximums?  Do beyond network congestion affect the you service?  Is it possible than have an the true rate?  Other elements network overcrowding affecting the by service
affect the speedinternet?  andbeyondimpact realcompared to the advertisedof the internet  Itpossible thatfactors affectbandwidthcongestion
affect the speedinternet?  andbeyondimpact realcompared to the advertisedof the internet  Itpossible thatfactors affect bandwidth congestion transfer rate thannetwork the advertised by the internet service provider?  Do relatedimpact real of the internet ?  Is are factors real data than network overcrowding?  than certain things affect optimal  Is network causes less throughput?  Beyondnetwork overcrowding have to light, there other affect real rates.  things other than congestionmy compared to to expect?  the factors network affect throughput from provider?  Is there anything bandwidth beyond network congestion and values advertisements provider?  there more traffic variables internet?  Is there anything that throughput from as advertised by the ?  the congestion affect network?  factor the throughput of advertised maximums?  Do beyond network congestion affect the you service?  Is it possible than have an the true rate?  Other elements network overcrowding affecting the by service?  be non-congestion real compared to actual of the provider?  there something than network causes decreased throughput maxes?
affect the speedinternet?  andbeyondimpact realcompared to the advertisedof the internet  Itpossible thatfactors affectbandwidthcongestion

related real speed to maximum values?
than network affect true?
When judging relative advertised should factors congestion into consideration?
Network congestion one of that affect but is anything else that to advertised
to reach?
Do non-congestion compared to the of internet service providers
Do than network congestion ?
something else that and outside what happens congested networks?
factors congestion an on the of advertised?
beyond network should be actual throughput internet providers.
Could there than overcrowding transfer rates?
Network congestion only impact on real advertised
Is the influence on and by ISPs what the ?
more to real than overcrowding and top speed advertised service providers?
a factor affects actual but is there that's related to the advertised by ?
more to data rate network and top advertised by internet providers?
it that extraneous factors affect beyond network?
other than throughput you from an Internet service provider?
to affect the true transfer rate?
non-congestion elements impact ?
Network congestion and other factors affect actual listed on internet providers
Do affect speed differently internet service ?
addition to the overcrowding issues that to are things that could transfer
something else besides on affects real and maximums by ISPs?
Isa speed the of the service providers and non-congestion related?
congestion factors may opposed to the advertised maximum
The Internet service provider's claims speed factors than
Is the the internet provider non-congestion elements?
congestion one that affect throughput, is there anything else to the values?
Is more to data than network overcrowding the top by Provider?
non-congestion related elements affect real internet provider?
possible that there more variables that affect ?
Other factors than networks affect a way internet service
congestion and the affect compared to advertised of ISPs
There could real data transfer network overcrowding.
there any external elements bandwidth beyond the congestion, the of in service providers
The advertised by might affected network other factors.
is a that affects throughput, is there related advertised maximum?
non-congestion related transaction speed over the service values?
Do additional affect actual contrary to made by ?
congestion is one of throughput, anything else related to advertised maximus values by?
there more to the transfer rate the network Speeds by internet provider?
Do related affect the stated speed?
Is possible network can affect actual throughput to the values on internet se
a other than network throughput to be different the advertised max?
What impact on throughput other than congested ?
How congestion and network affect real throughput compared the ?
speeds factors than congestion?

there he mare traffic internet 2
there be more traffic internet?  Network congestion the impact real throughput the the ISPs
Is that causes the throughput to be than providers?
one the factors affect throughput, but there any other advertised maximum?
the of data to the made by ISPs?
Do elements impact speed more than stated values service?
Do non-congestion related impact speed maximum internet service
Isanythingthat differentlythe advertised of internet service?
determining the actual the advertised maximums should factors other ?
Do affect speed than internet service ?
Over above issues, there factors affecting?
Do non- congestion related real speed compared to of internet ?
Network congestion of factors actual throughput, but there that, that is related the advertised
Is more to real the congested stated the?
There be factors network congestion advertised maximums.
The provider stated but did related real speed?
Is it possible factors congestion network?
related speed than the maximum values of Internet providers?
Is possible outside traffic impact network ?
The speeds to by other than network congestion.
do other affect the internet ?
Is it more element contributes throughput figures internet service providers'
websites?
issue with advertised too, but do have a in transfer rates?
Is that elements affect data contrary the promises ISPs?
there a factor congestion causes the throughput to be different advertised max service provider
there more network overcrowding and top Speeds by service involved in data ?
factors than congestion network?
it true that non-congestion real?
Is factor congestion that actual to be advertised max for the internet service?
The values the service provider are do non-congestion impact?
Is the influence on throughput and stated service on congested networks?
beyond congestion the you can get from an service?
congestion, well as factors, affect throughput to the values.
the influence on maximums by the ISPs on the networks?
additional elements actual data to promises internet service?
Is it true that more to real throughput over service ?
it true that more than element contributes throughput the maximum figures?
Is it true factors beyond throughput maximums?
additional factors affect speed the advertised internet service?
there factor other the network that causes the actual throughput advertised?
Do impact real compared to maximum values of ?
other influence throughput other than congested and stated?
other factors affect actual throughput as the values listed on the
other influence on throughput besides stated the ISPs?
non-congestion related affect real by internet ?
congestion beyond network impact real throughput to maximums of the
Is true that influences and maximums ISPs are of happens congested networks?
is true that influences and maximums for are of habbens condested networks?

and factors beyond	network have an affect on real	the	
factors other than	speed?		
Is there any elements that can	real-time bandwidth	congestion, affecti	ng values of the
beyond congestion	be when actual th	roughput relative to _	advertised?
Do factors outside network con	ngestion affect	?	
Do the additional elements act	ual transfer the _	of?	
Is a different that causes	actual throughput be d	ifferent than	the?
In comparison to the maximum	ı values congestio	n and other	·
Is for than ne	work to have on t	he transfer	.?
judging throughput considered?	advertised maximums i	internet service	the factors beyond congestion
congestion is of fac	tors but is _	else related	the advertised maximum by ?
Do related elements real	speed compared the	of internet	
judging to the	advertised maximums, factor	rs other	be taken into?
Is influence			
Do non-congestion affect			
there the network _			
non-congestion related elemer			
the amount of you get			
	ansfer rates than simple		
Is to actual data			
			high service providers?
	the congestion that causes t		
			ared to the the providers
			influencing data ?
	ed compared to max values _		
	peed the values of		
Is true that more el			
Network			
			says, in congestion?
			t related to advertised values?
internet service providers have			
			red advertised service
······································	a ractors beyond the network	_ on rear compar	duvertised Service
elements affect actual	transfer, to the	the?	
One the actua	is network congestion, but	there	that related to advertised ?
beyond congestion			
Beyond congested networks,			
Is there that causes			
Is it that elem			aximum ?
In top values			
Do additional elements actual			· · · · · · · · · · · · · · · · · · ·
Is throughput by co			
		· · · · · · · · · · · · · · · · · · ·	