校園網路是否有流量限制?
Are there restrictions campus network traffic?

我們的網路是使用臺灣學術網路（TANet），每日的網路流量管制等措施，是由TANet的區域網路中心的會議所決定。

台中區的各級學校網路流量依「台中區網中心管理委員會 第四十七次會議」的決議辦理流量限制。

目前亞洲大學只統計下載的流量，每日上限是6GB。

<在COVID-19防疫期間，遠距教學及會議的使用量會上升，協調後暫時提升為12GB>

在教學研究區域，若有因教學、研究、計畫…等特殊需求，可申請增加流量上限，詳校園網路特殊需求開放申請單 (不包含學生宿舍)

網路流量的統計來源，是您的網路使用紀錄，扣除校內的存取後合計出來的。
紀錄的產生是您的電腦，經過學校的路由器，對校外有「存」「取」網路資源時所記錄下來的。
個人網路紀錄可以到亞洲大學 個人網路流向紀錄分析查詢系統查詢。

校內流量：不計算在內，如校園授權軟體服務網，學生資訊系統及校內的教學系統…等。
※透過圖書館連線查詢國外的資料庫文獻，因為資料庫是在國外，且已經出校了會經過學術網路的網路中心，所以會計算流量。

每日流量超過限制：
在「超過流量限制與異常清單」中，阻斷原因為「使用超過每日流量上限」，
已經超過每日使用量下載 6 G B。每日流量計算從AM03:00開始24小時

「預用量」使用流量超過限制值，預先使用的流量，會扣到隔天或下一天。
　(如、
　今日下載量為 8820，明日可使用的流量為 6144MB - (8820MB - 6144MB) = 3579MB。其中
　8820MB - 6144MB = 2676MB 就是為今日預先使用的流量，會扣在隔天的使用流量。)

Our network uses the Taiwan Academic Network (TANet), and daily network traffic control measures are determined by the meeting of the TANet Regional Network Center.Currently,

Asia University only counts the download traffic, and the daily limit is 6GB.
<During the COVID-19 epidemic prevention period, the usage of distance learning and conferences will increase, and it will temporarily increase to 12GB during this period>

In teaching and research area, if there are teaching, research, plan ... and other special needs, can apply to increase the upper limit, Please read The Application of the campus network service. (Excluding dormitories)

Traffic statistics, the source is the record of your computer to use the Internet.
Records generated by your computer, through the campus router, on campus outside "access" network resources when recorded. Personal Internet records, can go to the I206 Media Center of the query (with dedicated computer).

Campus internal traffic: Not counted, such as campus authorized software services, student information systems and learning system ... and so on.
※ connection query the database through library literature abroad, because the database is in a foreign country, and has been out of the campus network will go through the center of the academic network, it will calculate the flow rate.

Exceeding flow limitation：
In "Attack & over traffic listing", reason is "over traffic", you over daily Quota downstream 6GB.
Daily traffic statistics from AM03: 00 beginning 24 hours.

"over usage traffic" After exceeding the daily limit, the excess amount will be deducted from the quota tomorrow.

Ex.
Today have 8820MB, tomorrow just have 6144MB – (8820MB – 6144MB) = 3579MB.
(8860MB – 6144MB) = 2676MB is over usage traffic of today.