

## Speed Data Upload Template

The table below provides the specification for the **Speed Data Upload Template (Speed Testing Template)** CSV file.

Field (* = required)	Description	Data Type	Max Length	Example
HUBB Location ID*	The HUBB location ID field will be entered in the subscriber data upload template. This id must remain unchanged. <b><u>This field is REQUIRED.</u></b>	Text	N/A	A12345
Subscriber ID*	The subscriber ID is the unique identifier assigned by the Provider to designate active subscribers that are occupying locations previously reported in the HUBB. If you have multiple Subscriber IDs for a single HUBB location, you MUST use a semicolon ';' instead of a comma ',' before the next Subscriber ID. <b><u>This field is REQUIRED.</u></b>	Text	N/A	,A-80098678 or ;A-78694494
Speed Type*	Speed Type = '1' for Download Speed (DL) or '2' for Upload Speed (UL)	Integer	1	'1' or '2'
IP Target*	IP Target = (fully qualified DNS host name or IXP address) of the IXP server that is designated for the test	String	100	'96.45.83.11' Or 'server3.newyork.whamoo.org'
Start Test*	Start Test = ISO 8601 UTC format to <b>include milliseconds AND time zone offset.</b>  Ex: yyyy-mm-dd hh:mm:ss:SSS±HH:MM ( "+" for positive UTC timezone offset, "-" for negative UTC timezone offset)	String	50	'2020-03-05 01:03:01:123- 05:00'
End Test*	End Test = ISO 8601 UTC format to <b>include milliseconds AND time zone offset.</b>  Ex: yyyy-mm-dd hh:mm:ss:SSS±HH:MM	String	50	'2020-03-05 01:03:01:143- 05:00'

Field (* = required)	Description	Data Type	Max Length	Example
	("+ " for positive UTC timezone offset, "- " for negative UTC timezone offset)			
Bytes*	Bytes = total bytes received or sent across all connections or threads	Integer	12	'20000'
Test Status*	Test Status = Status of Test (1=success; 2= test not run due to cross talk traffic; 3= test not run due to other reason)	Integer	1	'1'
Comment (optional)	Text string, not required	Text	500	'This location had faulty testing equipment that was replaced during the test period'

## Low Latency Data Upload Template

The table below provides the specification for the **Low Latency Data Upload Template (Low Latency Testing Template)** CSV file.

Field (* = required)	Description	Data Type	Max Length	Example
HUBB Location ID*	The HUBB location ID field will be entered in the subscriber data upload template. This id must remain unchanged. <b><u>This field is REQUIRED.</u></b>	Text	N/A	A12345
Subscriber ID*	The subscriber ID is the unique identifier assigned by the Provider to designate active subscribers that are occupying locations previously reported in the HUBB. If you have multiple Subscriber IDs for a single HUBB location, you MUST use a semicolon ';' instead of a comma ',' before the next Subscriber ID. <b><u>This field is REQUIRED.</u></b>	Text	N/A	,A-80098678 or ;A-78694494
IP Target*	IP Target = (fully qualified DNS host name or IXP address) of the IXP server that is designated for the test	String	50	'96.45.83.11' Or 'server3.newyork.whamoo.org'
Start Test*	Start Test = ISO 8601 UTC format to <b>include milliseconds AND time zone offset.</b>  Ex: yyyy-mm-dd hh:mm:ss:SSS±HH:MM ( "+" for positive UTC timezone offset, "-" for negative UTC timezone offset)	String	50	'2020-03-05 01:03:01:123- 05:00'
Latency*	Roundtrip time (RTT) in <b>milliseconds.</b> Use the average/mean value of all packets received.	Integer	8	'200'
Packets Sent*	Packets Sent= Number of packets successfully sent	Integer	8	'20'

Field (* = required)	Description	Data Type	Max Length	Example
Packets Received*	Packets Received = Number of packets successfully received	Integer	8	'18'
Test Status*	Test Status = Status of Test (1=success; 2= test not run due to cross talk traffic; 3= test not run due to other reason)	Integer	1	'1'
Comment (optional)	Text string, not required	Text	500	'This location had faulty testing equipment that was replaced during the test period'