

SR 021561

A Reaffirmation of Support For the Option to Purchase an Ethernet Cable

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Sponsors

Submitted to Student Senate on: 11 October 2016

- Whereas:** Campuswide internet speed has been slowed due to high traffic.
- Whereas:** Use of ethernet cables will alleviate some of this traffic.
- Whereas:** Dorm rooms on campus are currently outfitted with ethernet ports.
- Whereas:** The option to purchase upgraded internet is already present in the residence hall housing contract, however, congested signals reduce its speed exponentially, rendering the purchase of the service moot.
- Whereas:** The ability to purchase ethernet cables through the housing contract would provide students with an easier way to access faster internet speeds.
- Whereas:** The University Bookstore already sells ethernet cables and various computer adapters.
- Therefore be it resolved:** The option to include an ethernet cable and Ethernet adapter in the residence hall housing contract shall be created in the form of a drop down menu with selectable adapters priced accordingly.

rob abowitz = rha

troy travis = it

Checklist

-Talk to IT (troy travis?)

X-Talk to RHA

X-Wait for STARS info from Yvette

-How does housing website operate?

X-Data about yearly dorm population (scroll down)

X-Maintenance/disposal of cords? (replacements

X-storage => can current system be employed with no changes? (shouldnt be necessary with "order-first" system)

X-connection adaptors => cost of providing adaptors?(google says they cost about \$25 each)
what adaptors are currently available for purchase?

-Look for data from other universities=> have any similar initiatives/systems been enacted?
are/were they successful?

-Fund/revenue => exact figures... (so far it looks like >\$2 to buy, we charge about \$10)
what is a reasonable price?
student support? (this is the next step)

X-General feasibility => how soon could this be implemented? ("right away"-rha)

speeds:

ResNet turbo:

standard = 4mb/s

premium = 20megab/s around 1,000 people use it, 85\$/sem

Capacity Projections	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Anderson (AND)	212	212	212	212	212	212	212	212	212	212	212
Bishop (BIS)	94	94	94	94	94	94	94	94	94	94	94
Brandon (BRN)	169	0	149	149	149	149	149	149	149	149	149
Clawson (CLW)	106	123	0	201	201	201	201	201	201	201	201
Collins (COL)	0	144	144	144	144	144	144	144	144	144	144
Dennison (DEN)	0	270	270	270	270	270	270	270	270	270	270
Odds (OOD)	212	212	212	212	212	212	212	212	212	212	212
Dorsey (DOR)	0	213	213	213	213	213	213	213	213	213	213
Elliott (ELT)	35	35	35	35	35	35	35	35	35	35	35
Emerson (EMR)	335	335	335	335	335	335	335	335	335	335	335
Etheridge (ETH)	233	233	233	233	233	233	233	233	233	233	233
Flower (FLW)	315	0	268	268	268	268	268	268	268	268	268
Hahne (HNE)	319	0	351	351	351	351	351	351	351	351	351
Hamilton (HAM)	181	181	0	166	166	166	166	166	166	166	166
Havighurst (HAV)	327	327	327	327	327	327	327	327	327	327	327
Hepburn (HEP)	269	0	255	255	255	255	255	255	255	255	255
Heritage Commons (H)	430	430	430	430	430	430	430	430	430	430	430
MacCracken (MAC)	198	198	198	198	198	198	198	198	198	198	198
Maplestreet (MSS)	90	90	90	90	90	90	90	90	90	90	90
Mary Lyon (LYN)	81	81	Permanently Offline								
McBride (MCB)	0	139	139	139	139	139	139	139	139	139	139
McFarland (MCF)	136	136	136	136	136	136	136	136	136	136	136
McKee (MCK)	77	77	77	77	77	77	77	77	77	77	77
Miami Inns (INN)	99	99	99	99	99	99	99	99	99	99	99
Minnich (MIN)	236	236	236	236	236	236	236	236	236	236	236
Morris (MOR)	359	359	359	359	359	359	359	359	359	359	359
Ogden (OGN)	172	172	172	172	172	172	172	172	172	172	172
Peabody (PBD)	151	151	151	151	151	151	151	151	151	151	151
Porter (POR)	221	221	221	221	221	221	221	221	221	221	221
Richard (RIC)	203	203	203	203	203	203	203	203	203	203	203
Scott (SCT)	282	282	282	282	282	282	282	282	282	282	282
Stanton (STN)	229	229	229	229	229	229	229	229	229	229	229
Stoddard (STD)	45	45	45	45	45	45	45	45	45	45	45
Swing (SWG)	230	230	230	230	Permanently Offline						
Symmes (SYM)	0	188	188	188	188	188	188	188	188	188	188
Tappan (TAP)	300	300	300	300	300	300	300	300	300	300	300
Thomson (TOM)	200	200	200	200	200	200	200	200	200	200	0
Western Hall A	265	265	265	265	265	265	265	265	265	265	265
Western Hall B	263	263	263	263	263	263	263	263	263	263	263
Western Hall C	267	267	267	267	267	267	267	267	267	267	267
Wells (WEL)	148	148	148	148	148	148	148	148	148	148	148
Wilson (WIL)	71	71	Permanently Offline				0	0	0	0	0
Tennis Court Site					350	350	350	350	350	350	350
Capacity	7560	7459	8026	8393	8513	8513	8513	8513	8513	8513	8313
Max Housing Demand		7637	8204	8201	8201	?	?	?	?	?	?
Difference		-178	-178	192	312	8513	8513	8513	8513	8513	8513

Chart is from the MU Board of Trustees Meeting on September 24, 2015