

# MONTHLY REPORT

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**Subject:** Monthly Activity Report - April 2017

- After news was made public about a serious “zero day” vulnerability in Microsoft Word, we expedited the application of a security patch to all computers that have Microsoft Office installed. The vulnerability is particularly insidious because the infection is hidden within what appears to be a normal Word document. Opening such a document would then allow the attacker to gain complete control of one’s system.
- On April 10<sup>th</sup>, we lost the dedicated phone connection to our credit card terminal at the Circulation Desk, most likely as a result of electrical work for the renovation. It is currently still out of order; however, patrons are still able to pay by credit card at the selfchecks, the self-service stations and [online](#).
- All of our public wifi access points on the first floor have been replaced with the original models that we had used years ago. While they do not support the latest high speed standards for wireless networking, they have had their firmware replaced to provide improved features. They have since proven to be much more reliable than the high speed access points we were previously using. The slower speed is not an issue because there is the overall speed bottleneck of our connection to the internet which would render a faster wireless speed moot.
- One of the Trove selfcheck systems is experiencing intermittent problems with one of its item scanners. As it was determined that the problem is with the computer and not the scanner, Sentry Technology is shipping a replacement computer.
- Because our public access computer session length is changed from 120 minutes to 60 minutes for Sundays when we are open only four hours, Systems Staff had been manually changing that setting within PCReservation at closing on Saturday and then setting it back on Monday morning. To avoid human error with this process, I automated it so that the session length is now set properly without the need for manual intervention.
- We received a new uninterruptible power supply (UPS) for the Library’s server room. The battery backup unit which replaces a failed UPS has been installed and is fully operational.
- Now that the stacks on the mezzanine are once again open to the public, an online public access catalog (OPAC) has been redeployed to that location. Another OPAC was to be redeployed to the west side of the stacks on the first floor; however, it was discovered that there is no longer any power to that location.
- Austin Olney has left the Youth Services Staff to join the Systems Staff. The move reflects the fact that Austin will no longer be entirely focused on developing programs and training sessions for youth. His skills and talents will instead be applied more broadly to programming for all our patrons as well as staff.
- A proposed revision has been drafted for the *Computers & Internet - Public Use* policy for review. It was updated primarily to include reference to wifi access and to the Hub and Edge computers.

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