



The power to do more

The Daily Star
DHAKA, MONDAY, AUGUST 3, 2015
e-mail: bytes@thedailystar.net

INFORMATION

GADGETS

TECHNOLOGY

BYTES



Shaer Reaz

Continuum

To address and enhance the experience for touch screen users Microsoft has added an option called Continuum. When you are using Windows 10 on Continuum mode, the tiles dynamically transform into a touch friendly mode.

Edge browser

Microsoft added a completely revamped web browser called Edge, with unique features including a reading mode and the ability to annotate.

App Store

Microsoft didn't just ditch the windows app store in Windows 10. A rehashed version of Windows Store is to serve the desktop users better. When clicked on it loads in a window. The graphical user interface of the store has improved many folds.

Cortana

Cortana, Microsoft's assistant, is now in Windows 10 to make life easier by using personal info of the user and providing intelligent surface info.

Multisystem Sync

Windows 10 now provides notifications and is synchronized across all the devices of the user.

XBOX App

Windows 10 now comes with the Xbox app which has a whole host of features, such as Activity Feed, friends list, options to view game clips of other people, invite them to a party, send IMs, and more.

HoloLens

With a pair of HoloLens and Windows 10, you can experience the world's first untethered holographic computing experience.

TOP 10 OF Windows 10

Start Menu

The Start menu is back to its rightful spot. This time it doesn't only focus on desktop apps, it has metro style tiles function from Windows 8. The live tiles can be turned off, can be unpinned if you like retro-look. You can also go full screen. The choice is totally yours.

Unified Settings

Windows 10 now comes with a unified settings menu. Less clutter yet more options.

Action Center

Windows 8's action center lagged in many ways. The old notifications couldn't be archived and it was hard to manage. That issue has been fixed. The action center is more intuitive and notifications don't fade away. Plus, it has quick action buttons similar to Windows phone.



Ask me anything



JUST IN

Optoma NuForce NE750 Headphones in Bangladesh

Optoma NuForce NE750 headphone offers an acoustically neutral and balanced combination of stiffness and low mass to provide the ideal mix of comfort and performance. Copper Clad Aluminum Voice Coil material enables fast dynamics along with reproduction of the very finest musical details.



PRICE: Tk. 3,800/-

Gigabyte launches G1 Sniper Z97 Motherboards

Gigabyte has recently launched G1 Sniper Z97 motherboards in the local market. These motherboards support 4th and 5th Generation Intel Core processors. It has onboard Creative Sound Core3D quad-core audio processor, AMP-UP Audio technology with exclusive Upgradable OP-AMP, audio Noise Guard with LED path lighting, E2200 gaming networking platform and GIGABYTE UEFI DualBIOS.



PRICE: Tk. 19,500/- PLUS THREE YEARS WARRANTY.

KASPERSKY SECURITY UPDATE

It's time to secure your mobile devices

We all know that cybercriminals would love to infect your PC or Laptop with a virus or trick you to install a malware. What you might not know is that they would also like to get at your mobile device. Cyber villains know how to make a pretty penny out of hacking your smartphone, ranging from direct theft to rather geeky stuff like bitcoin mining. There are special Trojans that are

help you secure your mobile device:

- Don't forget to put a password on your mobile so other people can't access your stuff.
- Avoid unknown Wi-Fi connections – especially free ones – because they could easily be used to collect the information you send. If there isn't a password to get online, that's one sign that it might be a dangerous network.
- You can look after your device



disguised as mobile games or useful mobile apps. Once installed, they start stealing money from your account by making paid calls or subscribing you to premium SMS-services which you do not need. You would probably prefer to spend your money on things that you really want instead of losing them into thin air. With that said, you should care about security of your mobile device. Here are four tips to

even if it is lost or stolen. Enable the 'remote management' and 'backup copying' functions, either by using the features built into the phone (such as the 'Find iPhone' setting) or install a special program.

- Don't forget, your phone is also at risk from viruses. Don't download unknown apps, even from the official store. Always check what permissions an app asks for – such as access to your contacts or photos.



TECH HAPPENING



Huawei establishes an open platform ecosystem for finance industry

Huawei recently announced that it will partner with eleven of the world's leading banking IT solution providers to establish an open platform ecosystem for the finance industry at Huawei's Global Financial Services Industry (FSI) Summit 2015 in Beijing, China. The kick-off ceremony for the open ecosystem was hosted at the FSI Summit and attended by more than thirty companies and financial institutions that are interested in participating in the open platform ecosystem.

During the ceremony, David He, President, Marketing and Solution Sales, Enterprise Business Group, Huawei, said, "The new ecosystem promotes BDII within the financial industry by enabling our partners to focus on their core competencies."

Bangladesh System Administrators' Forum starts its journey!

Bangladesh System Administrators' Forum (BDSAF), an association of system engineers working at public and private organizations across the country, started its journey officially on Friday (July 31). Engineers involved with any organization's technical system operation, can get membership of the newly formed platform. The announcement of the new initiative came from an event celebrating 'The 16th World System Admin Day,' first time in Bangladesh, at BRAC Centre Inn here in the capital. The organization will represents over three thousands of System Admin Engineers, working across the country.

Ekhanei teams up with Robi and Opera to offer free internet

Telecom operator Robi has partnered with Opera Software and Ekhanei.com to offer millions of hours of free internet to consumers. This trio is aiming to lower the barriers for internet adoption and encouraging the next wave of Bangladeshi mobile users to come online and get benefitted. During this two-week campaign, Robi is offering 200,000 of its user's access to free mobile data via a web pass sponsored by Ekhanei. Users can click the web pass offer link within the popular Opera Mini browser. Shylendra A.S.Nathan, CEO for Ekhanei said, "Bangladesh is one of the fastest-growing internet markets in the world and yet there are many people who are still wary of coming online. Through this partnership, we hope to connect with new users and help them experience the power of



MVC Bootstrapper- building a system just got easy

ASP.NET is a widely popular open-source server-side web application framework. Developed by Microsoft, it was built with one sole purpose: to build dynamic web sites, web applications and web services. Despite being around more than a decade, first ASP.NET MVC CTP was released on 2007 and version 1.0 on 13 March 2009 with the promise that it would be lightweight and better. ASP.NET MVC was lightweight and loaded with lots of great features; however a developer needs to have a vast amount of knowledge to build system from scratch or from basic ASP.NET MVC, which is found rarely. As a result, there are very less developer in ASP.NET MVC than any other frameworks of PHP.



To eradicate this problem Md. Alim Ul Karim, a bright CSE student of North South University came up with an amazing open-

source solution for all ASP.NET MVC developers to build enterprise systems rapidly and efficiently for handling hundreds

of thousands of users as out of the box solution. The solution's name: 'ASP.NET MVC Bootstrapper'. With the assistance of his Thesis Guide Professor Dr. Nova Ahmed, Alim developed this framework in a very short span of time. It will allow a developer to be productive in both the corporate and enterprise world without having advanced knowledge of enterprise development and optimization for large scale users. The framework itself is optimized and scalable for hundreds of thousands of users. To lessen the burden of developers, MVC Bootstrapper worked around key redundancies of the existing framework and offers an efficient and fully prepared web development platform.

TECH BITS

PlayStation Plus members will soon vote on what games go free



US reportedly planning to scare off China's hackers, somehow



Marine Corps finally declares the F-35B ready for combat



Kim Dotcom promises to launch an open-source competitor to Megaupload



Uber is betting \$1 billion to expand in India

