

WP802 - Tile, notifiche e background task in Windows Phone 8

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#CDays13 – 27 e 28 febbraio 2013

Grazie a

Sponsor



Technical
Conferences



COMMUNITY DAYS

Agenda



Tile Templates

Lock Screen Notifications

Background Tasks

New **Live** Tile Features

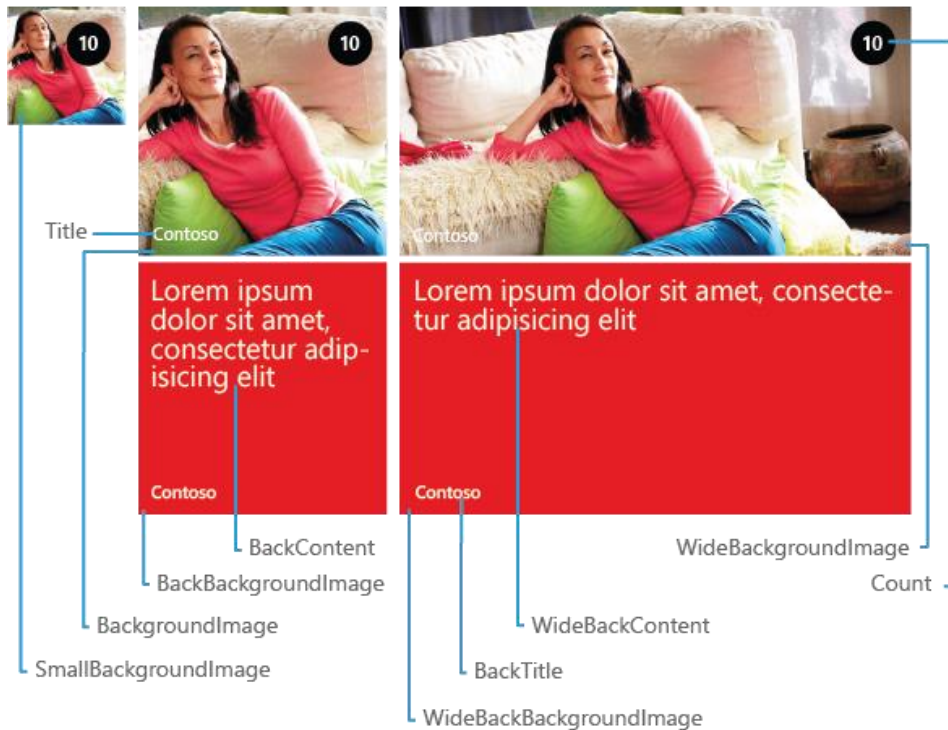


Flip Tiles

Cycle Tiles

Iconic Tiles

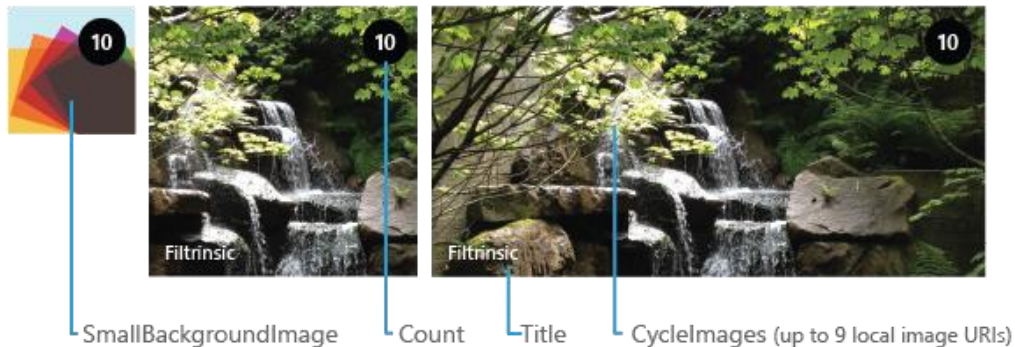
Flip Tile Template



TemplateFlip
FlipTileData

small: 159x159
medium: 336x336
wide: 691x336

Cycle Tile Template

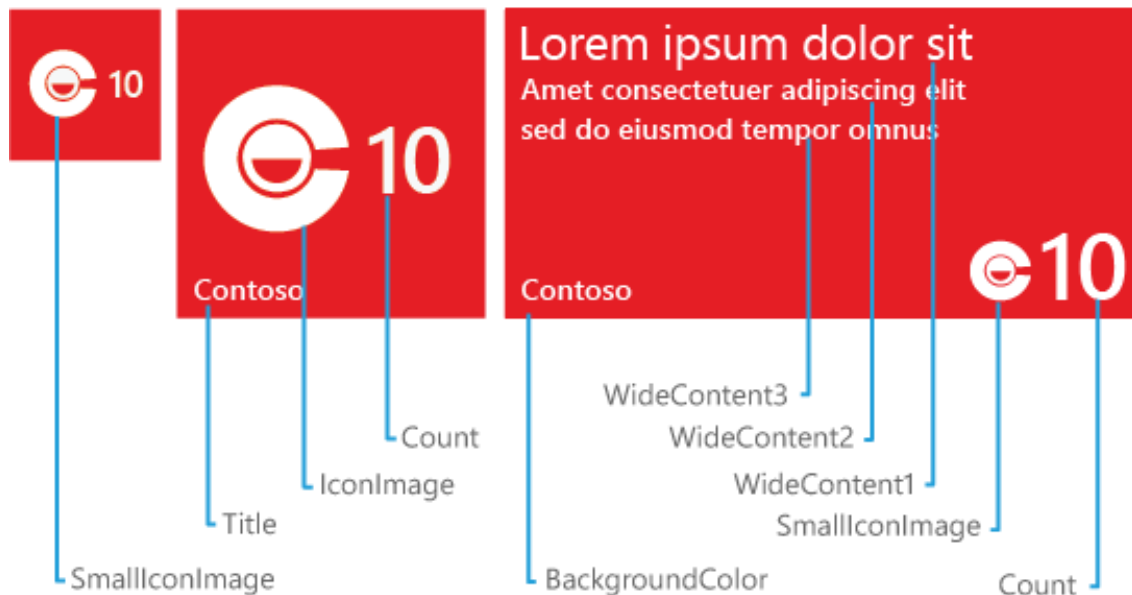


TemplateCycle
CycleTileData

small: 159x159
medium: 336x336
wide: 691x336



Iconic Tile Template



TemplateIconic
IconicTileData

small: 110x110
medium: 202x202

Solo bianco e trasparenza

Live Tile

DEMO

Lock Screen Notification



NOTIFICATIONS AREA

Infos are pulled directly from the app's **default Tile**

Declaration in the app **manifest**

Configuration by **Settings/lock screen** page or **Link** from within your app

Dinamic **Background Updating**

Lock Screen

DEMO

Background Task: what's New?

Unlimited timeframe background agent

Pinned Tile

ShellTile.Update (by PeriodicTask)

Lock Screen App

Access to count or detail without pinning

SetImageUri to change background image

GPS Background Task

Task Agent Management Policy

Pinned App

```
foreach(Update(ShellTileData) )  
    { expiration += 2 weeks; }
```

Lock Screen App

```
foreach(Update(ShellTileData) )  
    { expiration += 2 weeks; }
```

Task resource-intensive (photos+camera) App

```
while(photos+camera)  
    { ResourceIntensiveAgent.expiration = null; }
```

Background Task

DEMO

References

- [http://msdn.microsoft.com/en-us/library/windowsphone/develop/hh202948\(v=vs.105\).aspx](http://msdn.microsoft.com/en-us/library/windowsphone/develop/hh202948(v=vs.105).aspx)
- [http://msdn.microsoft.com/en-us/library/windowsphone/develop/jj207048\(v=vs.105\).aspx](http://msdn.microsoft.com/en-us/library/windowsphone/develop/jj207048(v=vs.105).aspx)
- [http://msdn.microsoft.com/en-us/library/windowsphone/develop/hh202942\(v=vs.105\).aspx](http://msdn.microsoft.com/en-us/library/windowsphone/develop/hh202942(v=vs.105).aspx)

// Thank you !!


Q&A

Tutto il materiale di questa sessione su
<http://www.communitydays.it/>

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