

Windows Phone 7 Cheat Sheet

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Application Bar

- Clear, simple, familiar icons
- Can scroll
- Not required but must be attached to Application Bar

Buttons

- Have minimum (practical) width
- With labels or with no labels
- Provide sticky behavior

Toggle Buttons

- Primary on the left

Dialog Buttons

- For verbose explanation
- Vertical placement

Command Buttons

- primary text
- primary text

Check Box

- Check box group label
- Check box label
- This is an example of a longer two-line check box label
- Check box label
- Label
- This is an example of a longer two-line check box label
- Check box label

Context Menu

- reply
- forward
- mark as unread
- flag for follow up
- move to

Reminders

- displayed over current app
- actions: snooze, dismiss or open item
- apps should have a callback to open the reminding item
- snooze time is controlled by system
- too long content is truncated

Date Picker

- Selects only one date
- Contains a preselected date by App

Date Picker

- Has Done + Cancel buttons
- Very similar to Date Picker
- Minute precision (1 digit)
- 12/24 hours per system/User settings

Time Picker

- Use rarely for system wide interruptions
- cover top of the UI
- have min and max height
- 0-2 buttons
- cancellable by HW Back button

Dialog Boxes

- Can have input fields.

Dialog Boxes

- may contain: check box, radio button, link control, push button, toggle button, command buttons (shown)

Edit Box

- let the user activate the field (don't deploy keyboard automatically)
- some exception to activation exist, like phone number input

Edit Box

- Edit box state
- Edit box helper text
- Edit box pressed/focus state
- Search
- Edit box selection
- Edit box disabled state
- Edit box text state

Edit Box

- Edit box state
- Edit box helper text
- Edit box pressed/focus state
- Text bubble sent state
- Text bubble text state
- Text bubble sent state
- Sample text for edit

Text Bubble

- Tell me when new networks are found
- Lorem ipsum

Toggle Switch

- On/Off values
- adds element of "delight"
- use sparingly
- use for mutually exclusive choices

Icons

- Clear, understandable
- Use real-world metaphors
- Best ones are: Monochromatic, Simple geometry

Keyboard

- #FFFFFF (white)
- Segoe WP SemiBold, 15pt + 9pt or 12pt

Keyboard

- Closes when user taps outside the keyboard.
- Closes with the HW Back button
- There are seven (7) different keyboards available, based on scope.

Keyboard / Suggestions

- Remember that the user might have selected a Dark or Light theme.
- You don't have to respect this user choice in your app though.

Keyboard / Search

- Word suggestions for faster typing
- Input fields can implement autosegments.
- Requires users to support the Hardware Search key in your app. This is one good method.

List Picker

- Interaction states shown here
- Notice the near-invisibility of the disabled state

List Picker

- Notice: maximum of 5 items (!) in the picker

List Views

- Show data & images
- There are bunch of standard layouts
- Apps can create richer presentations with custom layouts, too
- List Views typically cover the whole screen
- Here: Single line

List Views

- Here: Double line with wrapping
- Here: Triple line without wrapping

List Views

- Here: Grid view, 4 columns
- You can build your own grids.

List Views

- Here: Small version

List Views

- Here: List with preview icon

Picker Box

- Picker box header
- Picker box body
- Picker box footer

Single Item Select

- Versatile
- Select single or multiple items
- Launches from push button, menu item, application bar, 3 types: Single item select, Multi item select, Single & Multi item select with preview

Multi Item Select with Preview

- Uses quite big text
- Requires Done + Cancel buttons

Radio Button

- Group labels
- Single line or wrapping multi line (27)
- use for mutually exclusive

Panorama

- Optional Background image
- Background must not interfere with UI targets
- Varying sub layouts can be used in each Pivot
- Examples: Zune, Photos & Marketplace apps in WP7

Pivot Control

- Filter dataset, show multiple datasets
- Switch app views
- Show related content
- Flickr access + tap pivot headers on top
- Can be used in static manner (only single view is exposed)

Progress Indicators

- Apps should use their content as primary indicators when possible
- Custom indicators are OK, but system indicators should be used for general usage
- Shown in the current app only
- Indicators don't support multitasking (!)

Inline Progress Bars

- Can be determinate or indeterminate (duration not known)
- Direct interaction not possible — app must provide a way to cancel

Progress Indicators / Wait Indicator

- The Wait indicator is exceptional, it blocks the whole device UI
- Use only when app really can't continue without the information being fetched
- Minimize the use of it as it breaks the user flow

Slider

- Set value from a continuous range, not just alphabets or anything like that
- Only extremes have values (e.g. Light --- Dark)
- Can be horizontal or vertical — horizontal preferred
- Icons can be used in sliders (icon labels?)

Slider

- Keep multiple sliders on one page (keeping the same (no overlap))
- Don't combine text labels and icon labels
- Tick marks in the bar are optional
- The actual setting value can be just the bar color, or a thumb mark/grabber

Start (tiles)

- double size tiles only available for Microsoft, phone manufacturers and mobile operators
- tile can have an optional counter in system font
- can have updating background images
- optional tile in system font, fixed size
- appear in system accent color

App List

- Lists the apps installed on the phone in alphabetical order

Toast Notifications

- Slide in from the top, covers UI unobtrusively, friendly
- Use sparingly
- tied to personal, unexpected events

Progress Bar

- when interacted with, opens the app in question
- global, shown in all apps (unlike progress bars)
- Fixed height
- Time out and disappear automatically after some time.

Title Template

- Flat, not glossy
- Limit words, have a single concept
- Don't use white background until it disappears in the Light system theme
- No rounded corners
- Font size + color are fixed
- Background graphic is overlaid with 20% black color (#A9A9A9)
- Apps should limit updating the tile as it affects battery life

Start Tiles

- Optimal update: Show 1 tile
- Optimal update: Show 2 tiles
- Optimal update: Show 4 tiles
- Optimal update: Show 8 tiles
- Optimal update: Show 16 tiles
- Optimal update: Show 32 tiles
- Optimal update: Show 64 tiles
- Optimal update: Show 128 tiles

Theme

- Remember that there's a light & dark theme
- 10 accent colors
- All apps don't implement the system theme (!) — some use their own colors (e.g. WPT Mail, Facebook, Twitter, Flickr)

Accent Colors

- You could tie your app visually to the OS by using the system accent colors.

Status Bar

- Can have interaction
- Displayed everywhere, except fullscreen
- The clock can be interacted with

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