

# All About Microsoft: CodeTracker

A monthly look at Microsoft's codenames and what they reveal about the direction of the company.



# All About Microsoft CodeTracker

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Keeping track of Microsoft's myriad codenames is an (almost) full-time occupation. I know, as I spend a lot of my work hours tracking down the latest names in the hopes of being able to better keep tabs on what's coming next from the Redmondians.

Each month, I'll be releasing an updated, downloadable version of the CodeTracker. I'll add new codenames -- arranged in alphabetical order by codename -- of forthcoming Microsoft products and technologies. I also will note timing changes (date slips, the release of a new test build, the disappearance of a planned deliverable) for entries that are already part of the Tracker. Once Microsoft releases the final version of a product or technology I've been tracking, I will remove it from the Tracker. In that way, the CodeTracker will remain focused on futures.

(An aside about the Tracker: A question mark in place of an entry means I have insufficient information to hazard even an educated guess about a particular category.)

If you have suggested new entries or corrections to existing ones, please drop me an e-mail at [mjf at microsofttracker dot com](mailto:mjf@microsofttracker.com).

Thanks!

Mary Jo Foley, Editor, ZDNet's "All About Microsoft" blog

Codename Theme of the Month: All About Mobile

Microsoft's mobile roadmap has been in flux for the past several months. Only now is it starting to take a slightly more definitive shape.

At the Mobile World Congress confab in Barcelona in mid-February, Microsoft is expected to shed light on some of its next-gen mobile developments. Specifically, many are expecting Microsoft to take the wraps off its SkyBox, SkyLine and SkyMarket services and applications for Windows Mobile phones there. I've also seen scuttlebutt claiming Microsoft will show publicly its Windows Mobile 6.5 release -- expected to become available on a variety of phones starting at the end of this year -- at the World Congress.

I've been digging over the past few weeks for more information on other Windows Mobile codenames and projects. In this month's update to the CodeTracker, there are a few new mobile entries (check out Cayenne, Pimento and Purple).

There also is -- as you'll see in the updated CodeTracker entry on "Pink" -- some confusion as to whether there will or won't be Zune phones shipping in the coming months. Yes, I know Microsoft officials have gone on record saying there won't be a Microsoft Zune phone. But, as was the case a year ago, those same execs [still are not denying that we could see Zune phones manufactured and branded by companies other than Microsoft](#). I'm starting to think there is a real possibility that Microsoft is working with a few, select carriers on a variety of Zune phones that could debut in the latter half of this year or 2010.

Without further ado, it's on to this month's update to the CodeTracker.

Codename	Expected Product Name	Description of the product	Projected Due Date for final release	Latest Milestone achieved	Additional info
<a href="#">Anchorage</a>	SyncToy Version 2	A component of Microsoft's Sync Framework Version 2; enables discovery of sync providers	?	CTP of Sync Framework V 2 out in late October	<a href="#">More Anchorage information</a>
<a href="#">Austin</a>	ResponsePoint 2	Next version of Microsoft's IP/VOIP PBX phone software for small businesses	?	?	<a href="#">More Austin information</a>
<a href="#">BizTalk Server 6</a>	BizTalk Server 2009 (formerly known as BizTalk Server 2006 R3)	Next version of Microsoft's app-integration server that will support Microsoft's Oslo modeling technologies	First half of 2009	First public beta released in December 2009	<a href="#">More BizTalk Server 2009 information</a>
<a href="#">BlueDB</a>	?	Microsoft-hosted SQL Server. Not clear if this is aimed at customers or is a foundation technology like Cosmos	?	Microsoft has hinted it will intro a "Microsoft-hosted BI offering" in the coming months but no word when	<a href="#">More Blue information</a>

<a href="#">Bulldog</a>	?	Master data management tech, which Microsoft acquired from Stratature, expected to be integrated into Office/SharePoint 14	2009/2010	Office 14 TAP test builds expected to start in Nov. 2008	<a href="#">More Bulldog information</a>
<a href="#">Cayenne</a>	Zune VideoX	Zune Video service that will span Zune devices and Xbox consoles	?	?	<a href="#">More Cayenne information</a>
<a href="#">Cosmos</a>	?	Storage/file system layer component of Microsoft's Red Dog cloud (Azure) OS platform	Cosmos is part of Microsoft's foundational Azure platform and not a standalone product/service	The Azure Os is in beta now and slated to go final in the second half of 2009	<a href="#">More Cosmos information</a>
<a href="#">Dublin</a>	?	Microsoft application server that will be released as a standalone product, as well as integrated into some future release of Windows Server (possibly Windows Server 2008 R2)	2009	First CTP released in late October	<a href="#">More Dublin information</a>
<a href="#">Echoes</a>	?	Platform for distribution/delivery of Live Mobile services to Microsoft groups and third-party phone/IPTV providers	Target was mid-2008 to carriers. No updated word on status	Various carriers and providers been testing since spring 2008	<a href="#">More Echoes information</a>
<a href="#">Gemini</a>	?	Set of "self-service" analytics tools; one feature of SQL Server Kilimanjaro;	2010	First CTP test builds slated for early 2009	<a href="#">More Gemini information</a>
<a href="#">Geneva</a>	?	An identity metasystem including a new security token service and Active Directory Federation Services (ADFS) version 2.0	Latter half of 2009	First test release delivered late October; Beta 1 due in first half of 2009	<a href="#">More Geneva information</a>

<a href="#">Hawaii</a>	Visual Studio 2010	Next version of Microsoft's development environment. .Net Framework 4.0 is one component	Late 2009 or early 2010	First CTP delivered in October 2008	<a href="#">More Hawaii information</a>
<a href="#">Horizon</a>	Live Mesh	Microsoft's collaboration/synchronization service	?	Mobile client CTP out in December; desktop client refresh out in January	<a href="#">More Live Mesh information</a>
<a href="#">Huron</a>	?	"Cloud-based data hub" based on SQL Services plus Sync Framework. One of the projects of SQL Services Labs	?	CTP expected this fall	<a href="#">More Huron information</a>
<a href="#">Ibiza</a>	Sync Framework (formerly codenamed Harmonica)	Synchronization service for online/offline scenarios; designed especially for taking Web services and databases offline	Version 1 RTM'd earlier this year	CTP of Version 2 released in late October; another CTP due around mid-2009	<a href="#">More Ibiza information</a>
<a href="#">Kilimanjaro</a>	SQL Server 2010	BI-focused, minor upgrade to SQL Server 2008	2010	First CTPs expected early 2009	<a href="#">More Kilimanjaro information</a>
<a href="#">Kojax</a>	?	Mobile development platform that works like Ajax. First target is developing world phones	?	?	<a href="#">More Kojax information</a>
<a href="#">Kumo</a>	Kumo (?)	The possible new brand name for Live Search. (Kumo means "cloud" or "spider" in Japanese)	2009	Microsoft has registered the trademark and pointed some domains to Kumo	<a href="#">More Kumo information</a>
<a href="#">Live Framework</a>	Live Framework	Live Mesh development platform	?	Updated development platform CTP out in January	<a href="#">More Live Framework tools information</a>

<a href="#">M</a>	M (was formerly codenamed D)	Microsoft's Oslo modeling language	Will be folded into future version of Visual Studio (probably 2010)	Updated CTP of Oslo SDK released in January	<a href="#">More M information</a>
<a href="#">Madison</a>	?	SQL Server data appliance	?	First CTP to OEMs by October 2009	<a href="#">More Madison information</a>
<a href="#">Midori</a>	?	Concurrent, distributed operating system which could be the successor to Windows	?	Post-2011 (if and when it comes out of incubation)	<a href="#">More Midori information</a>
<a href="#">MinSafe</a>	?	Related to RedHawk; the Windows' side of an incubated project to replace Win32 with managed .Net technologies	In development inside Microsoft	First results could be integrated into Windows 8 (2011?)	<a href="#">More MinSafe information</a>
<a href="#">MinWin</a>	?	Project to slim down the Windows core. Also refers to the slimmed-down core itself	The MinWin concept is influencing Windows development thinking already	MinWin is in the Windows 7 main branch; users unlikely to see MinWin "surfaced" before Windows 8	<a href="#">More MinWin information</a>
<a href="#">Mojave</a>	Commerce Server 2009	This isn't the "Mojave" Windows marketing program. This is the next version of Commerce Server	Q1 2009	New CTP out in December	<a href="#">More Mojave information</a>
<a href="#">Monsoon</a>	?	Network architecture for commoditizing and scaling datacenters	?	Microsoft white paper implies this is in development now	<a href="#">More Monsoon information</a>
<a href="#">Nitrogen</a>	?	Next version of ISA Server. Some of Nitrogen was folded into Centro; the rest will be part of the "Stirling" suite	First half of 2009	In private testing for the past few months	<a href="#">More Nitrogen information</a>

<a href="#">Oahu</a>	?	Consumer-focused Surface tabletop retailing for about \$1,500	?	Microsoft surveying users about interest; no prototypes yet	<a href="#">More Oahu information</a>
<a href="#">Office 14</a>	Office 2010	Next version of Office client and SharePoint Server. Also will include new browser-based "Office Web applications"	Late 2009/early 2010	Alpha version of Office Web apps and O14 client and server releases out in mid-January	<a href="#">More Office 14 information</a>
<a href="#">Oslo Repository</a>	?	Integrated repository at the crux of Microsoft's Oslo modeling strategy	Final will be integrated into a future Visual Studio release (maybe VS 2010)	First CTP test build out in late October; refreshed Oslo CTP out in January	<a href="#">More Oslo repository information</a>
<a href="#">Oxite</a>	?	Microsoft-developed open-source content-management/blogging platform	?	First test build available on CodePlex as of December	<a href="#">More Oxite information</a>
<a href="#">Paris</a>	?	New Windows Presentation Foundation and Silverlight controls for next version of Office Communications Server (post OCS R2)	Late 2009/early 2010 (part of the Office 14 wave)	?	<a href="#">More Paris information</a>
<a href="#">Pimento</a>	Zune Mobile	Zune services for Windows Mobile devices. Expected to include music/video purchase, playback, sharing, social-networking and more	Not clear if Zune Mobile is tied to Windows Mobile 7 or not. (If so, due date is latter half of 2010)	?	<a href="#">More Pimento information</a>
<a href="#">Pink</a>	?	A set of consumer-focused mobile services, of which Zune Mobile is a part. (Pink also might be the codename for Zune phones made by third-parties -- stay tuned for more on that)	?	?	<a href="#">More Pink information</a>

Purple	?	The UX, or user experience)/interface, for Pink services (and maybe also third-party Zune phones)	?	?	<a href="#">More Purple information</a>
Quadrant	?	Visual modeling tool; part of the Oslo trio of products	Final will be integrated into a future Visual Studio release (maybe VS 2010)	First CTP test build delivered in late October	<a href="#">More Quadrant information</a>
Red Dog	Windows Azure	The lowest level OS piece of Microsoft's cloud environment. Similar to Amazon's EC2.	Second half of 2009	In beta now	<a href="#">More Red Dog information</a>
RedHawk	?	Microsoft incubation project to replace Win32 with managed code. One expected deliverable: A back-end compiler for Midori	?	?	<a href="#">More RedHawk information</a>
Rouge	?	The business mobile service equivalent of Pink. Built on/around Microsoft Office Communication Server (OCS) services	?	?	<a href="#">More Rouge information</a>
Sitka	SQL Server Services	Microsoft's equivalent to Amazon's SimpleDB	?	Test builds distributed starting spring 2008	<a href="#">More Sitka information</a>
SkyBox	?	Service for syncing phone information across the Web; may be Microsoft's answer to Apple's MobileMe (It's still unclear how/if Live Mesh plays in here)	?	Formal announcement expected in Feb. at Mobile World Congress	<a href="#">More Skybox information</a>

<a href="#">SkyLine</a>	?	A phone-syncing service like SkyBox -- except aimed at small businesses	?	Formal announcement expected in Feb. at Mobile World Congress	<a href="#">More SkyLine information</a>
<a href="#">SkyMarket</a>	?	A mobile app marketplace for Windows Mobile akin to Apple's iPhone AppStore	?	Formal announcement expected in Feb. at Mobile World Congress	<a href="#">More SkyMarket information</a>
<a href="#">SmartFlow</a>	?	Microsoft alternative to Adobe LightRoom	?	?	<a href="#">More SmartFlow information</a>
<a href="#">Snoqualmie</a>	Windows Home Server PowerPack 2	The second minor update to Windows Home Server	2009	In private beta now.	<a href="#">More Snoqualmie information</a>
<a href="#">Stirling</a>	Microsoft Forefront 2009	Integrated business security suite, comprised of Client Security, Server Security and Edge Security and Access solutions, plus a unified management console	First half of 2009	Beta 1 delivered April 2008	<a href="#">More Stirling information</a>
<a href="#">Strata</a>	Windows Azure	Microsoft's Cloud operating environment. "Strata" refers to the Red Dog operating system layer, plus the Live Services layer	Latter half of 2009	First CTP tests began in fall 2008	<a href="#">More Strata information</a>
<a href="#">Sundance</a>	Windows Live Movie Maker	Movie Maker software turned into Movie Maker the Windows Live service	Spring 2009 (part of Windows Live Wave 3 rollout)	Went to testers in Fall 2008; refreshed test build out in January	<a href="#">More Sundance information</a>

<a href="#">Tahiti</a>	?	Microsoft's family of multi-core deliverables -- everything from libraries to operating systems	2009+ (different times for different technologies)	Some elements, like PLINQ, Concurrent Runtime, CCR/DSS in testing now	<a href="#">More Tahiti information</a>
<a href="#">Trebuchet</a>	?	High-level, cross-lab strategy for making datacenter infrastructure and services more scalable. May be connected to the "Gen 4" datacenter initiatives	?	Pieces, like Monsoon, are in the works now	<a href="#">More Trebuchet information</a>
<a href="#">Tribeca</a>	?	GRC (Governance, Risk and Compliance) guidance documentation	?	In beta as of January 2009	<a href="#">More Tribeca information</a>
<a href="#">Uno</a>	?	Compliance-management Solution Accelerator	?	In test as of late 2008	<a href="#">More Uno information</a>
<a href="#">Vail</a>	?	Next major release of Windows Home Server; will integrate well with Windows 7	2010 (?)	?	<a href="#">More Vail information</a>
<a href="#">Velocity</a>	?	Distributed, in-memory caching solution	?	CTP version 2 out in late October	<a href="#">More Velocity information</a>
<a href="#">Volta</a>	? (formerly codenamed Tesla)	Cloud programming toolset somewhat akin to Google's GWT	Status unknown. Removed from Microsoft's Web site in fall 2007 with no further update	Developer preview released late 2007.	<a href="#">More Volta information</a>

<a href="#">Windows 7</a>	Windows 7	Successor to Windows Vista	Latter half of 2009 (looking more and more like Q3/Q4)	Public beta out in January; next expected milestone is Release Candidate (rumor has that as an April deliverable)	<a href="#">More Windows 7 information</a>
<a href="#">Windows 7 Server</a>	Windows Server 2008 R2	Successor to Windows Server 2008	Latter half of 2009 (goal is to release simultaneously with Win 7 client)	Public beta out in January; next expected milestone is RC (rumor says in April)	<a href="#">More Windows 7 Server information</a>
<a href="#">Windows Mobile 6.5</a>	Windows Mobile 6.5	Next release of Microsoft mobile OS platform	Latter half of 2009	Expected to be shown at World Mobile Congress in February	<a href="#">More Windows Mobile 6.5 information</a>
<a href="#">Windows Mobile 7 (formerly known as Photon)</a>	Windows Mobile 7	Major release of Microsoft's mobile phone OS. Touch/gesture recognition and more consumer-focused features expected	Delayed: Final code to handset makers and carriers in latter half of 2010	?	<a href="#">More Windows Mobile 7 information</a>
<a href="#">Zermatt</a>	?	Identity application framework for building identity-aware apps on Windows	?	Private test build out in summer 2008	<a href="#">More Zermatt information</a>
<a href="#">Zurich</a>	?	.Net Services plus identity services layer of Azure	Part of Azure platform (due in latter half of 2009)	Updated Azure test tools released in January 2009	<a href="#">More Zurich information</a>