

# 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

This Month's Theme: Microsoft Researchers in Overdrive

May was a pretty quiet month, in terms of new codenames from existing product groups. But teams within various Microsoft labs and Microsoft Research have been working overtime on a variety of new projects.

Microsoft's newly minted FUSE Labs has added two new test projects -- Spindex and Emporia -- to their roster. Meanwhile, Microsoft Research has been working on several public (ServiceOS, Newport and a new Courier) -- plus a couple not-so-public (Menlo, Experiment 19) efforts. All are now part of this latest installment of the codename tracker.

The product groups haven't been twiddling their thumbs, however. In May, there was news about several of the codenames on my list, including Austin, IE 9 and BizTalk Server v.Next. (Codename Colorado is back, as well; turns out it wasn't the next mid-market version of Essential Business Server, after all.) I'm expecting we'll hear more on the Windows Phone 7 and

Windows 7/Windows Server 2008 R2 Service Pack fronts in the next month or so, as well. While the slow summer vacation season in Redmond has begun, the codename push continues.

Without further ado, it's on to this month's set of updates to the Microsoft CodeTracker.

Codename	Expected Product Name	Description of the product	Projected Due Date for final release	Latest Milestone achieved	Additional info
<a href="#">Alchemy</a>	?	The customizable shell/framework for Embedded Compact builds	May be part of still-unannounced mobile devices under development at Microsoft	?	<a href="#">More Alchemy information</a>
<a href="#">Alexandria</a>	Windows Communications Foundation (WCF) services; formerly .Net RIA Services	"RAD for RIA" -- code for developers trying to bridge ASP.Net and Silverlight	Final release shipped in mid-May	RC2 build released in mid-April	<a href="#">More Alexandria information</a>
<a href="#">Anchorage</a>	SyncToy 2.1	The successor to SyncToy V 2.0 which Microsoft released in the summer of 2008. Makes use of Sync Framework	Released in November 2009	Released to Web in November 2009	<a href="#">More Anchorage information</a>
<a href="#">Aurora</a>	Windows Small Business Server 2010 (?)	The version of SBS that will be built around Windows Server 2008 R2	?	?	<a href="#">More Aurora information</a>
<a href="#">Austin</a>	ResponsePoint 2	Next version of Microsoft's IP/VOIP PBX phone software for small businesses	Project officially killed in mid-May	Team was gutted by layoffs last year; officials denied Austin was DOA until May 2010	<a href="#">More Austin information</a>

<a href="#">Axum</a>	(formerly codenamed Maestro); final name: ?	Domain-specific language for concurrent programming. Built on top of Microsoft's CCR engine	?	In internal incubation as of 2009. New build supporting VS 2010 released in mid-April	<a href="#">More Axum information</a>
<a href="#">Azurelight</a>	?	Cloud-based product support service	Source code and documentation was due summer 2009 on MSDN	In development	<a href="#">More Azurelight information</a>
<a href="#">Barrelfish</a>	?	Multikernel OS project from Microsoft Research Cambridge and ETH Zurich researchers	?	Early test version of OS downloadable as of September 2009	<a href="#">More Barrelfish information</a>
<a href="#">BizTalk vNext</a>	?	Successor to the BizTalk Server 2010 release of Microsoft's integration server (which is due in 2010). Original goal was to include more Windows AppFabric compatibility	Post-2011	BizTalk Server 2010, with AppFabric compatibility, now due in Q3 2010. No update on V.Next	<a href="#">More BizTalk vNext information</a>
<a href="#">BlueDB</a>	?	Sounds like, as of mid-May, this is still an active project and not an early codename for SQL Azure or Azure storage. Not sure what it is, other than a database-futures effort	?	?	<a href="#">More Blue/database futures information</a>
<a href="#">BPOS Lite</a>		A low-end version of MS' Business Productivity Online Suite (BPOS). Unclear if this will be Microsoft hosted/managed or hosted by partners	?	Announcement possibly at Worldwide Partner Conference in July 2010 (?)	<a href="#">More BPOS Lite information</a>

<a href="#">Bulldog</a>	?	Master data management tech, which Microsoft acquired from Stratature, to be integrated into SQL Server 2008 R2	May 2010	SQL Server 2008 R2, including Bulldog, RTM'd in late April	<a href="#">More Bulldog information</a>
<a href="#">Chakra</a>	?	New JavaScript engine in IE9	2011 (?)	Latest IE 9 preview released in early May 2010	<a href="#">More Chakra information</a>
<a href="#">Chelan</a>	Windows Embedded Compact 2010	The next major release of Microsoft's embedded platform that traditionally has been the guts of Windows Mobile and Zune. This is not the CE release at the heart of Windows Phone OS 7.0 (version 1)	2010	Microsoft showed NDA preview at TechEd in May 2009	<a href="#">More Chelan information</a>
<a href="#">Colorado</a>	?	Framework common to the Vail and Aurora Windows Server spinoffs	Late 2010 (?)	Vail is in beta (officially as of April 2010)	<a href="#">More Colorado information</a>
<a href="#">Commute UX</a>	?	Car info-tainment system from Microsoft Research	?	Demonstrated at TechFest 2009 in February	<a href="#">More Commute UX information</a>
<a href="#">Configuration Manager v.Next</a>	?	Adds multiple device management to Config Manager product	Second half of 2011	Beta 1 made available in May 2010	<a href="#">More Configuration Manager v.Next 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	Windows Azure went commercial in February 2010; all core components being continually updated	<a href="#">More Cosmos information</a>

<a href="#">Courier</a>	?	There's another Courier – not the dual-screen tablet incubation that Microsoft killed in April 2010 – but a synchronization platform/service for mobile/PCs from Microsoft Research	?	Been in development since 2008	<a href="#">More Courier information</a>
<a href="#">Dallas</a>	?	Data as a service offering built on top of Azure	?	Private CTP test build available in November 2009. Pricing announcement and more datasets coming by July 2010	<a href="#">More Dallas information</a>
<a href="#">Denali</a>	SQL Server 2011 or 2012 (?)	Version of SQL Server that will follow SQL Server 2008 R2	?	?	<a href="#">More Denali information</a>
<a href="#">Descry</a>	?	Open-source visualization samples and code	?	Sample code available on CodePlex and Mix Online site starting in February 2009	<a href="#">More Descry information</a>
<a href="#">Doloto</a>	?	Microsoft Research (and now Dev Labs) tool for making Ajax page downloads faster	?	Test version available for download as of September 2009	<a href="#">More Doloto information</a>
<a href="#">Dorado</a>	Zune software for the PC	Microsoft's rough equivalent to iTunes. Being updated to support both Zune HD players and Windows Phones	New version likely around holiday 2010	Current version supports Zune HD (and other media players)	<a href="#">More Dorado information</a>
<a href="#">Dublin</a>	Part of Windows Server AppFabric	Microsoft application server that will be released as part of a bundle (with Velocity caching technology and .Net Services.	Final version due in June 2010	Beta 2 went to testers in March 2010	<a href="#">More Dublin information</a>

<a href="#">Dynamics CRM 5</a>	?		Next version of Microsoft's on-premises and online CRM products	Second half of 2010 for online version; early 2011 likely for on-premises software component	CTP 3 of both online and on-premises releases went to ISVs and other test partners in March 2010	<a href="#">More Dynamics CRM 5 information</a>
<a href="#">Dynamics NAV 7</a>	?		Next version of Microsoft's Dynamics/NAV ERP platform	Originally due in 2010/11; now in 2011/12	?	<a href="#">More Dynamics NAV 7 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="#">Emporia</a>	?		A Twitter-viewing client from Microsoft FUSE Labs	?	Public beta with limited functionality commenced in late May	<a href="#">More Project Emporia information</a>
<a href="#">Experiment 19</a>	?		Graphics component of the Menlo mobile project from Microsoft research	?	?	<a href="#">More Experiment 19 information</a>
<a href="#">Felix</a>	Microsoft Office Docs		A Facebook-centric version of Office Web Apps from Microsoft FUSE Labs	?	Beta commenced in April 2010	<a href="#">More Felix information</a>
<a href="#">Florida</a>	Windows Intune		Windows management software and service that evolved from System Center Online Desktop Manager (SCODM – codenamed Jupiter)	?	Limited beta kicked off in April 2010	<a href="#">More Florida information</a>
<a href="#">Gazelle</a>	?		A new, security-focused browser from Microsoft Research. (The former codename was Mashup OS.) Now superseded by ServiceOS project	?	Gazelle now part of the ServiceOS project in Microsoft Research	<a href="#">More Gazelle information</a>

<b>Gemini</b>	PowerPivot	Set of "self-service" analytics tools; one feature of SQL Server 2008 R2. Also will be integrated tightly with Sharepoint Server 2010	May 2010 (with the rest of Kilimanjaro)	SQL Server 2008 R2 (with Gemini) RTM'd in late April 2010	<a href="#">More Gemini information</a>
<b>Geneva</b>	Active Directory Federation Services; Windows Identity Framework; CardSpace	An identity metasystem. WIF piece shipped in November. Active Directory Federation Services (ADFS) version 2.0 delivered in early May. Still nothing new on CardSpace.	Various pieces shipping over the next several months through Q3 2010	ADFS 2.0 RTW'd in early May	<a href="#">More Geneva information</a>
<b>Gestalt</b>	Gestalt (?)	Library that allows coders to use Python and Ruby as alternatives to the JavaScript language in building (X)HTML pages on PCs or Macs. Silverlight is under the covers	?	Test version available for download as of late July 2009	<a href="#">More Gestalt information</a>
<b>Glimmer</b>	?	A jQuery interactive design tool	?	Test bits posted on MSDN in April 2009	<a href="#">More Glimmer information</a>
<b>Grava</b>	Semblio	Educational add-in for Office that is now morphing into a service	?	Shift from software to service occurred in April 2010	<a href="#">More Grava information</a>
<b>Gustav</b>	?	Immersive digital painting research project	?	Research project demonstrated at TechFest 2010 in March 2010	<a href="#">More Gustav information</a>
<b>Helios</b>	?	Microsoft Research project to develop a satellite-kernel-based operating system. Built on top of the MSR Singularity OS	?	Internal testing	<a href="#">More Helios information</a>

<a href="#">Horizon</a>	Live Mesh (final name may be Windows Live Sync)	Microsoft's collaboration/synchronization service	Likely to debut as part of Windows Live Wave 4 this summer	No new updates for a while now, but service still operational. Expected release in June 2010	<a href="#">More Live Mesh information</a>
<a href="#">Houston</a>	?	Browser-based Silverlight control enabling direct interaction with SQL Azure. Goal is rapid cloud database development	?	Microsoft demonstrated at PDC 2009 and discussed at Mix 2010 in March 2010	<a href="#">More Houston information</a>
<a href="#">Huron</a>	?	"Cloud-based data hub" based on SQL Data Services plus Sync Framework. One of the projects of SQL Services Labs	?	Microsoft seeking more private testers in April 2009	<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 in 2009; Version 2 SDK and redistributables are out	MS working on taking Sync Framework capabilities to mobile and other platforms	<a href="#">More Ibiza information</a>
<a href="#">Incarnate</a>	?	Service for finding/reusing your avatars from the Mix Online Labs	?	In test form since early 2010	<a href="#">More Incarnate information</a>
<a href="#">JSMeter</a>	?	Research project focused on analyzing and altering JavaScript benchmarks and engines	?	New findings to be presented in June 2010 at Web Apps '10 conference	<a href="#">More JSMeter information</a>
<a href="#">Kilimanjaro</a>	SQL Server 2008 R2	BI-focused upgrade to SQL Server 2008	May 2010 for all versions except Parallel Data Warehouse (expected later in 2010)	RTM'd April 21, 2010	<a href="#">More Kilimanjaro information</a>

<a href="#">KittyHawk</a>	?	FoxPro-like RAD framework for Visual Studio 2010	Latter half of 2009 was the rumor. No further update	?	<a href="#">More KittyHawk information</a>
<a href="#">Kobe</a>	?	Web 2.0 service development kit; has met with some internal criticism for not making good use of ASP.Net	?	First test release out in April 2009	<a href="#">More Kobe information</a>
<a href="#">Lion</a>	?	CDMA version of one of the Pink phones/successors to the Sidekick	?	No word on this during the Kin launch in April	<a href="#">More Lion information</a>
<a href="#">Live Framework</a>	Live Framework	Windows Live development platform	?	Removed from larger Azure platform in August 2009; no new updates since	<a href="#">More Live Framework tools information</a>
<a href="#">LongARM</a>	?	Rumored port of Vista to the ARM processor. Latest word is an ARM port of Windows is looking like a Win8 deliverable	2011/2012 if Windows 8 is the new target	?	<a href="#">More LongARM information</a>
<a href="#">M</a>	M (was formerly codenamed D)	Microsoft's Oslo modeling language	Could be folded into future version of Visual Studio	New CTP out in November 2009	<a href="#">More M information</a>
<a href="#">Madison</a>	SQL Server 2008 R2 Parallel Data Warehouse Edition	SQL Server data appliance based on Data Allegro technology	Expected later in 2010	Did not RTM with the rest of SQL Server 2008 R2	<a href="#">More Madison information</a>
<a href="#">Madison (2)</a>	?	Ad-funded version of Windows	?	?	<a href="#">More Madison (2) information</a>
<a href="#">Metro</a>	Windows Phone 7 UI	Based on the Zune HD and Windows Media Center UI	Holiday 2010	Included in private OEM builds of Win Phone 7	<a href="#">More Metro information</a>

<a href="#">Miami</a>	HealthVault Community Connect	New SharePoint-based component of Microsoft's HealthVault software/service platform	Rolling out now (2010)	Introduced at the HIMSS conference in March 2010	<a href="#">More Miami 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>	New codename may now be XYZ (?)	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 (2011/2012?)	<a href="#">More MinSafe information</a>
<a href="#">MinWin</a>	MinWin	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 (2011/2012)	<a href="#">More MinWin information</a>
<a href="#">Mojave R2</a>	Commerce Server 2009 R2	Next update to Commerce Server. Expected to be 64-bit only and will possibly no longer support Windows Server 2003 and SQL Server 2005	Early 2010	CTP out for download in January 2010	<a href="#">More Mojave R2 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="#">Morro</a>	Microsoft Security Essentials	Free anti-malware service; successor to Live OneCare; Downloadable for XP, Vista and Windows 7 users	Final version 1 released end of September 2009; next version expected in 2010	Testers got new build of next release in October 2009. Regular test updates going out in 2010	<a href="#">More Morro information</a>
<a href="#">Mouse Mischief</a>	Mouse Mischief (?)	App for building PowerPoint-based apps that builds on the MultiPoint SDK. Aimed primarily at students in developing nations	Final due first half of 2010	Beta out in January 2010	<a href="#">More Mouse Mischief information</a>
<a href="#">Nano Touch</a>	?	MSR technology for adding touch to small-screen devices (including wearable PCs). Successor to the Lucid Touch project	?	Demonstrated at TechFest 2009 in February	<a href="#">More Nano Touch information</a>
<a href="#">Natal</a>	Natal (?)	New gesture-focused game controlling camera for Xbox 360 (and someday, MS says, PCs)	Holiday 2010	(Another) launch event slated for E3 in June 2010	<a href="#">More Natal information</a>
<a href="#">Newport</a>	?	Collaborative mobile application from Microsoft Research for sharing photos, notes, etc.	?	?	<a href="#">More Newport information</a>
<a href="#">Niagara</a>	Hohm	Microsoft-hosted energy-management service. First in a line of energy-related software/services	? (was supposed to be out in final form in late 2009)	Invitation-only beta out in late June 2009	<a href="#">More Niagara 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"	Business users got final code in May; retail code availability slated for June 15 2010	RTM'd in mid-April 2010	<a href="#">More Office 14 information</a>
<a href="#">Office 15</a>	?	Follow-on to Office 2010	? (My guess would be 2012)	Microsoft starting to garner feature requests as of December 2009	<a href="#">More Office 15 information</a>
<a href="#">Office Communications Server 14</a>	Office Communications Server 2010 (?)	New version of Microsoft's unified comm. Platform and the successor to OCS 2007 R2	Q4 2010	TAP testers received code in March 2010; no word on when/if a public beta will happen	<a href="#">More OCS14 information</a>
<a href="#">OfficeTalk</a>	?	Twitter for business (similar to Yammer) concept test from Office Labs	?	Microsoft adding select outside testers to the project as of March 2010	<a href="#">More OfficeTalk information</a>
<a href="#">OneAlbum</a>	?	Face-recognition research project with uses across Web-based photo galleries		Researchers demonstrated at TechFest 2010 in March 2010	<a href="#">More OneAlbum information</a>
<a href="#">Orchard</a>	(the successor to Oxite)	Open-source CMS platform, now "owned" by the CodePlex Foundation and staffed/backed by Microsoft	?	Specs and source available as of November 2009	<a href="#">More Orchard information</a>
<a href="#">Orleans</a>	?	Programming environment for Azure	?	?	<a href="#">More Orleans information</a>

<a href="#">Oslo</a>	Bing Spring 2010 refresh	This isn't the MS modeling platform (codenamed Oslo); it's the UX/UI for the Bing Spring 2010 refresh	Rollout in U.S. began in late March 2010; will continue for several months	No word on if/when the Oslo UI will be adopted by Bing teams in other countries	<a href="#">More Oslo information</a>
<a href="#">Oslo Repository</a>	?	Integrated repository at the crux of Microsoft's Oslo modeling strategy. MS keeps whittling away at what Oslo is and will do	Final will be integrated into a future version of SQL Server (probably not R2 release due in 2010)	New test build out in November 2009	<a href="#">More Oslo repository information</a>
<a href="#">Paris</a>	?	New Windows Presentation Foundation and Silverlight controls for next version of Office Communications Server (post OCS R2)	Second half of 2010	OCS 2010 (or whatever the final name is) is tracking toward a Q4 2010 delivery date	<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	Kin: May 2010; Windows Phone 7: Holiday 2010	Expected to be part of Kin phones and possibly also some Windows Phone 7 devices	<a href="#">More Pimento information</a>
<a href="#">Ping</a>	Ping (?)	Tool for sharing Bing search results	?	Invitation-only test phase kicked off in September 2009	<a href="#">More Ping information</a>
<a href="#">Pink</a>	Kin	Mobile phones and services made by Sharp for Microsoft. Aimed at teen/20-something market	May 2010	Unveiled in mid-April	<a href="#">More Pink information</a>

<a href="#">PlayAnywhere</a>	Mobile Surface	Research project focused on enabling 3D interaction with mobile devices using a camera and a projector	?	Researchers demo'd at TechFest 2010 in March 2010	<a href="#">More PlayAnywhere information</a>
<a href="#">Plex</a>	?	Office Labs' Virtual canvas software underlying TouchWall and other future productivity technologies	TouchWall is a 2019 thing; Plex is part of prototypes	?	<a href="#">More Plex information</a>
<a href="#">Pride</a>		One of the CDMA versions of the Microsoft Pink phones	?	No new info released in mid-April at Kin launch	<a href="#">More Pride information</a>
<a href="#">Pure</a>	Kin Two	One of the GSM version of the Microsoft Pink phones	May 2010	Unveiled in April 2010	<a href="#">More Pure information</a>
<a href="#">Purple</a>	May be the same as Metro (?)	The UX, or user experience)/interface, for Pink services and phones. It also might refer to the software/services stack for Pink phone(s), some say	Holiday 2010	Demonstrated at Mobile World Congress show in Februray 2010	<a href="#">More Purple information</a>
<a href="#">Quadrant</a>	?	Visual modeling tool; part of the Oslo trio of products	Final could be integrated into a future Visual Studio release (maybe VS 2010 in April 2010). Or is Quadrant now tied to SQL Server?	New Oslo CTP went out in November 2009	<a href="#">More Quadrant information</a>
<a href="#">Quant</a>	?	Cost model for patch management; MS and Securosis developing in tandem. Results will be available under Creative Commons license	?	White papers and information available for download	<a href="#">More Quant information</a>

<a href="#">Red Dog</a>	Windows Azure	The lowest level OS piece of Microsoft's cloud environment. Similar to Amazon's EC2.	Microsoft began charging for Red Dog on Feb. 1 2010	In beta since fall 2008; new updates released regularly	<a href="#">More Red Dog information</a>
<a href="#">RedHawk</a>	?	Microsoft incubation project to replace Win32 with managed code. One expected deliverable: A back-end compiler for Midori	Part of Windows 8/.Net 5 wave in 2011/2012 (?)	?	<a href="#">More RedHawk information</a>
<a href="#">Rosetta</a>	?	Visitmix Labs training project to help developers learn new technologies based on skills they currently have	?	Current focus of Project Rosetta is to help Flash developers learn Silverlight	<a href="#">More Rosetta information</a>
<a href="#">Seahorse</a>	Pivot	LiveLabs project using visual search to help users "view the Web as a web"	?	Invitation-only test preview out in November 2009	<a href="#">More Seahorse information</a>
<a href="#">Second Light</a>	Latest incarnation is "Mobile Surface"	Microsoft Research project that marries touch technology with projection technology. One of the successors to MSR's Play Anywhere technology.	?	Mobile Surface demonstrated at TechFest 2010 in March	<a href="#">More Second Light information</a>
<a href="#">ServiceOS</a>	?	Microsoft Research project that is the successor to Gazelle (browser-OS mashup)	?	Internal prototype exists inside Microsoft Research	<a href="#">More ServiceOS information</a>

<a href="#">Sift</a>	Sift (?)	Could be the name for an "operating system software for mobile phones; computer search engine software; computer programs for searching email, text messages, address and contact information."	?	Microsoft's trademark attempt "initially refused" by the PTO; not clear if and when Redmond will reapply	<a href="#">More Sift information</a>
<a href="#">Sitka</a>	SQL Azure (formerly known as SQL Data Services)	Once viewed as Microsoft's equivalent to Amazon's SimpleDB. Now looking more like Microsoft-hosted SQL Server	Microsoft began harging customers for it on Feb. 1, 2010	Ongoing updates being made	<a href="#">More Sitka information</a>
<a href="#">Skinput</a>	?	Research project showing how human body can be used as an input surface	?	Demonstrated at TechFest 2010 in March 2010	<a href="#">More Skinput information</a>
<a href="#">SkyBox</a>	My Phone	Service for syncing phone information across the Web; similar to Apple's MobileMe. No word yet on how/if MS will make available for Windows Phone 7 devices	?	Version 1.0 for WM 6.x released in October 2009 Version 2.0 (paid subscription) was slated for first half of 2010	<a href="#">More Skybox information</a>
<a href="#">SmartFlow</a>	?	Microsoft alternative to Adobe LightRoom, but with more social-networking emphasis	Now a project of Microsoft's FUSE Lab	?	<a href="#">More SmartFlow information</a>
<a href="#">Social Desktop</a>	Internal MS codename is/was "Tattoo"	MSR project to integrate social networking and online sharing more directly into PC-client experience	?	Demonstrated at TechFest 2009 in February 2009	<a href="#">More Social Desktop information</a>
<a href="#">SONGO</a>	?	"Search on the Go" search/ad cache for mobile devices	?	Demonstrated at TechFest 2010 in March 2010	<a href="#">More SONGO information</a>

<a href="#">Spindex</a>	?	FUSE Lab project similar in concept to FriendFeed social aggregation service	?	Invitation-only test period kicked off in early May 2010	<a href="#">More Spindex information</a>
<a href="#">StartKey</a>	?	Windows and/or Windows Live settings on a thumb drive	?	Beta was slated for late 2008. No word on if/when it happened	<a href="#">More StartKey information</a>
<a href="#">Stirling</a>	Microsoft Forefront Protection family	Integrated business security suite, comprised of Client Security, Server Security and Edge Security and Access solutions, plus a unified management console	Delayed by a year; now will be delivered in pieces from late 2009 to early 2010	Integrated management console (Forefront Protection Manager) killed in April; client piece moved to System Center team in May	<a href="#">More Stirling information</a>
<a href="#">Strata</a>	Windows Azure	Microsoft's Cloud operating environment. "Strata" originally referred to the Red Dog operating system layer, plus the Live Services layer (of which .Net Services was the key piece). Now the Live Framework is gone from Azure, as are pieces of .Net Services	Microsoft to begin charging users for Azure as of Feb. 1, 2010	In test	<a href="#">More Strata information</a>
<a href="#">Swivel</a>	Swivel (?)	Another mysterious Microsoft trademark for something mobile-related. Could be a search brand or maybe even the final potential name for the Pink phone/services. Who knows?	?	Microsoft applied for trademark	<a href="#">More Swivel information</a>
<a href="#">Sydney</a>	?	IPSec/IPV6-based technology for securely connecting on-premises and cloud servers. Incorporates Geneva federated identity capabilities (somehow)	2010	Beta slated for early 2010	<a href="#">More Sydney information</a>

<a href="#">Tahiti</a>	?	Microsoft's family of multi-core deliverables -- everything from libraries to operating systems	2010+ (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	<a href="#">"Gen 4" datacenters</a> are being built in 2010	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="#">Turtle</a>	Kin One	GSM version of Microsoft Pink phone from Sharp	May 2010	Unveiled in April 2010	<a href="#">More Turtle information</a>
<a href="#">Uno</a>	?	Compliance-management Solution Accelerator	?	In test as of late 2008; new build out in fall 2009	<a href="#">More Uno information</a>
<a href="#">Vail</a>	?	Next major release of Windows Home Server; will integrate well with Windows 7	2010 (?)	Beta released in late April	<a href="#">More Vail information</a>
<a href="#">Vedea</a>	?	Visualization language for programming newbies from Microsoft Research	?	Test build expected in early 2010	<a href="#">More Vedea information</a>
<a href="#">Velocity</a>	(now part of Windows Server AppFabric)	Distributed, in-memory caching solution that is now part of the on-premises and cloud versions of AppFabric	June 2010	Beta 2 of Win Server App Fabric out in March	<a href="#">More Velocity information</a>
<a href="#">Vine</a>	Vine (?)	Twitter-like notification service. Originally developed by the Windows Live team	?	In incubation now; test version released in 2009	<a href="#">More Vine information</a>

Viveri	?	Sandbox site for Microsoft to test new search concepts	?	Demonstrated at TechFest 2009 in February	<a href="#">More Viveri information</a>
Volta	Originally codenamed Tesla. Current incarnation may be <a href="#">Reactive Extensions for .Net</a>	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>
Windows 8	Windows 8 (?)	Successor to Windows 7	2011 (if they stick to their every-two-year schedule) or 2012 if they move toward a three-year release plan	Microsoft moving into early coding/hiring stages as of Q1 2010	<a href="#">More Windows 8 information</a>
Windows 8 Server	Windows Server 2011 (?)	Successor to Windows Server 2008 R2	2011 (if they stick to their current every-two-year schedule) or 2012 if they move toward a three-year release plan	Microsoft moving into early coding/hiring stages as of Q1 2010	<a href="#">More Windows 8 Server information</a>
Windows Live Wave 4	Windows Live	Next versions of add-on services like Hotmail, Messenger, LiveWriter, etc. Also will include Office Web Apps (free, consumer version)	May/June is the rumored beta release date, with August the rumored final delivery target	Testers have had access to early versions of some services, like Messenger and Office Web Apps, since latter half of 2009	<a href="#">More Windows Live Wave 4 information</a>
Windows Mobile 6.6	Windows Mobile 6.6 (?) or 6.7 (?)	Interim version of WM for capacitive screen phones	Q1/Q2 2010 (?). Not clear if this is the same as WM 6.5.3	Not clear if this is the same as WM 6.5.3, which MS released in early February	<a href="#">More Windows Mobile 6.6 information</a>

<a href="#">Windows Mobile Classic</a>	Windows Mobile Classic (?)	The new branding for Windows Mobile 6.x	New branding revealed in mid-February at Mobile World Congress	Includes the already delivered 6.5 and 6.5.3 releases; not clear if there are more Classics coming	<a href="#">More Windows Mobile Classic information</a>
<a href="#">Windows Mobile 7 (formerly known as Photon)</a>	Windows Phone OS 7.0	Major release of Microsoft's mobile phone OS for Windows Phone 7 Series devices. Touch/gesture recognition and more consumer-focused features expected	Not expected to show up on phones until holiday 2010	RTM could be summer 2010	<a href="#">More Windows Mobile 7 information</a>
<a href="#">WinWESS</a>	?	The tweaked Windows Server core upon which Essential Business Server and Small Business Server are based. Unclear whether Microsoft will license this core at some point to other OEMs	?	?	<a href="#">More WinWESS information</a>
<a href="#">Xdrive</a>	Windows Azure Drive	Tool for creating automatic backups of apps to be moved to Windows Azure cloud OS	?	Beta released in early February 2010	<a href="#">More Xdrive information</a>
<a href="#">xRM</a>	?	Microsoft's "relationship management" software/service platform. Similar to Salesforce.com's Force.com	No word on whether current platform is "final" or "beta"	Being used by software and services developers inside and outside of MS now.	<a href="#">More xRM information</a>
<a href="#">XYZ</a>	?	The new codename for the "MinSafe" Windows managed code work being done by Mark Russinovich/Jon DeVaan & Co.	Could debut as part of Windows 8 around 2011	In incubation now	<a href="#">More information on XYZ</a>

<a href="#">Zinger</a>	System Center Data Protection Manager 2010	Backup and recovery for latest version of Windows and a number of other Microsoft business server products; successor to DPM 2007	May 2010	RTM'd in mid-April	<a href="#">More Zinger information</a>
<a href="#">Zune HD2</a>	?	Successor to Zune HD that is more like an iPod Touch	Holiday 2010 (?)	?	Source reports only so far
<a href="#">ZunePhone</a>	Kin (?)	Thought to be an allusion to the Kin mobiles	May 2010	?	<a href="#">More ZunePhone information</a>
<a href="#">Zurich</a>	?	.Net Services plus identity services layer of Azure. Not clear if/how identity services fits into AppFabric or not	On-premises version of AppFabric to go final in 2010; remaining Geneva identity components to go final in 2010, too	Cloud version of AppFabric to go to testers in 2010	<a href="#">More Zurich information</a>