Online Personal Assistant

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Abstract

With the advent of unified communications capabilities, we need to expand those primitive capabilities and integrate them with the power of the multimedia Internet. Users still have to deal with today's realities of multiple message mailboxes, i.e., voicemail, business email, personal email, etc., which will require a higher level of flexible control to manage both accessibility and the cross-modal interfaces. Therefore, its time to move forward, and we don't mean just consolidating message storage: we mean consolidating personalized user information and control functions for dynamic use across all forms of access to and from an individual user for conversational connections and messaging exchanges.

The project is about the development of Online Personal Assistant. It is like a portal. The term portal is all the rage these days, whether it is used for the access and search of the World Wide Web for anything and everything, or for customers, B-to-B partners, or employees to access information from an enterprise Web site. The publishing world has transformed its magazines into Web-based portals, for both editorial content and links to advertisers. Voice portals cover all of the above applications for speech-based telephone access, particularly from mobile phones. What we need to do now is define the crossmedia Personal Communications Portal for individual users. This will give us a more practical image of the functionality and user interfaces for converged unified communications.

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