Subject: CardDAV package for U++ Posted by Oblivion on Tue, 04 Nov 2025 07:54:27 GMT

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Hi,

With WebDAV and CalDAV, this is the final part of the base DAV support for U++: CardDAV. It is available via UppHub.

## # CardDAV Package for U++

A lightweight, RFC 6352-compliant \*\*CardDAV client\*\* for U++. Implements address book discovery, contact management, and vCard operations over HTTP/WebDAV protocol.

## ## Features

- \*\*Full CardDAV coverage\*\*: discovery, contact retrieval, creation, update, and deletion
- \*\*Dual operation modes\*\*: blocking and non-blocking
- \*\*Built on WebDAV\*\*: extends `WebDAVRequest`, inheriting all HTTP functionality, including SSL, authentication, and redirection
- \*\*Simple U++ API\*\*: clean, self-contained interface using familiar U++ conventions

## ## Supported Operations

- \*\*Principal and home discovery\*\*: `GetCurrentUserPrincipal`, `GetAddressBookHomeSet`
- \*\*Address book collection discovery\*\*: `GetAddressBooks`
- \*\*Contact retrieval\*\*: `GetContacts`, `GetContact`
- \*\*Contact modification\*\*: `AddContact`, `UpdateContact`, `DeleteContact`
- \*\*Non-blocking variants\*\*: all `Start\*` methods correspond to blocking calls

## ## Examples

Name	Description	1
   **CardDAVEx and adding con	ample**   Demonstrates connecting to a CardDAV server tacts	listing address books,

Best regards, Oblivion