



Technical Whitepaper

Sept. 2003

INTOGRADE Axapta - API

AX2LN Methods

The methods of the class each handle specialized operations in the integration to Lotus Notes. Some examples are:

- creating, updating and deleting document
- getting and setting field values
- handling of security issues

The integration kit is shipped with a full manual describing in details the use of the class, all the methods, parameters, return values, best practice etc. Below is an example of the documentation for one method:

SetFieldValue

Syntax

```
SetFieldValue(<Fieldname>,<Fieldvalue>[,<COMMIT>])
```

Input

(Text, Text[, Text])

1. Parameter: Field in Notes to be updated
2. Parameter: Value to update with
3. Parameter: Optional selection of commit

Output

None

Function

This method sets the field specified in the first parameter to the value specified in the second parameter. Remember that Notes' field names are case-sensitive. Value (second parameter) must always be of the type text. Any other formats must be converted to text before the macro is called. Existing field contents are overwritten by this macro.

If "COMMIT" is specified as the third parameter, the value is stored in Notes immediately. This is useful in the case of a single update. If more fields are subsequently to be updated, the method NotesCommit should be called separately as a final command.

Example

```
ax2ln.SelectID(F.NotesDocID);
ax2ln.SetFieldValue('Date',Date2Str(F.Dato,123,2,3,2,3,2));
ax2ln.commit();
```

Error codes

- "1": Field not found in form
- "2": Form not selected, use #NotesForm
- "3": No fields found in form
- "99": "Exception error": Other error from Integration Kit.
See Error Message in Window.

Section

Fejl! Henvisningskilde ikke fundet.

Other references

QueryField

Below is an overview of the class methods, categorized by the area of use:

Attachments	NextForm NextView	SearchView SelectID SelectUNID SetDelim
AttachFile DeleteAttachAll DeleteAttachment DetachFile ExistsAttach FirstAttach NextAttach SetAttachName	Error handling	
Close Form Logon OpenDialog OpenServer View	ClearLog Debug GetMessages GetNotesText GetQuietMode Messages SetLog SetLogFileNames	Session
Connections	Mail	DatabaseName DatabaseTitle DLLVersion Exit FormName GetDialogDatabaseName GetDialogServerName GetHandle GetRichSepMode GetTmpFileName Init IsDemoVersion ServerName SetDelay SetHandle SetKeepUnread SetListDelim SetRichSepMode SetSessionProperty SetTempFile ShowAll TmpFileName ViewName
AppendFieldValue AppendRichMemo AppendTextList Commit CommitNoRecalc CompareField CreateNew DeleteCurrent DeleteID DocID FieldValue GetDocInfo GetFieldValue GetItemInfo ImportFile PutFieldValue QueryField QueryRichTextField RemoveItem SetComputeWithForm SetFieldValue SetRichFieldValue SetRichMemo UNID	MailActiveDocument MailAttachFile MailComposeOLE MailCreateLinkFile MailGetDB MailGetHandle MailGetLink MailGetServer MailGetUserName MailPrepare MailSend MailSetBCC MailSetBody MailSetBodyFile MailSetBodyText MailSetCC MailSetDB MailSetError MailSetMAPI MailSetMAPIPassword MailSetMAPIProfile MailSetSendTo MailSetServer MailSetSubject MailUserName	
Data manipulation	Query	
ExistsField ExistsForm ExistsView FieldType FirstField FirstForm FirstView FormType GetFieldLength NextField	AddQueryField ClearQueryFields GetFoundDocs GetUnique MoveFirst MoveLast MoveNext MovePrev Query QueryForm QueryUnique QueryView SearchFirst SearchNext	
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