

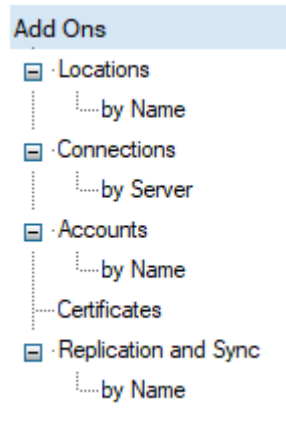
Get Location and Connection Information

You may want to have answers for the following questions:

1. Which locations has the user configured in their client?
2. Which connections has the user configured in their client?
3. What about accounts, certificates and replication and sync settings?

The MarvelClient Analyze database comes with an agent "**X. Addon PERNAB: Collect LocalNamesDetails**" to scan the client's local location and connection information.

The Analyze database also has some views prepared to present the results:



This article describes how to get the agent installed and running:

The findings are available as additional documents in the AddOn Section of the target Analyze database.

What is required or can be controlled?

1. The only requirement is a MarvelClient 'A1.1 Run Agent' action to deploy the agent to the client and execute it.

Create an 'A1.1 Run Agent' action, give it a title and click the button 'Select existing source Database' to select the MarvelClient Analyze database

Click on cells to en/disable

Runtypes & Repeat

☐ Run On Reference Only

START			LOGIN			User Interface			END
Before Login (BL)			After Login (AL)			Whilst Client is up and running			Client Shutdown
BL Init	Before Login	ExitNotes	Before DL	Before Sync	Before Roam	After Login	After Write	Backgr. Init	Shutdown
★ Persistent			⌚ Once only			⌚ Once a day only			⌚ Once from start to end
						<input type="checkbox"/> Limit # of exec.:			

Source Database

Server:

Filepath:

Replica-ID:

cronus/panagenda

panagenda\analyze_prev.nsf

C1257E0E:00437E09

Select existing source database

Search for replica on different server

Source Agent

Source-DUID:

Copy DUID:

Agent Name:

Last modified:

...by:

<Please select a source agent>

<Please select a source agent>

<Please select a source agent>

<Please select a source agent>

Select existing Agent

Open Agent list of source database in designer

XML:

<ID>D49F47DF1B6AD2A0C125883A003E46E5</ID>

Select existing Agent

AGENT: Please select an agent from the source database.

OK

After the database is selected, a dialog box reminds you to select an agent from that database.

After closing the dialog by clicking 'OK', click the button 'Select existing Agent' to get a dialog with all the agents in the database.

Select 'X. Addon Collect Mail Archive Details' and click OK.

Title:
Status: Enabled

Agent: Addon Pernab: Collect LocalNamesDetails

Click on cells to en/disable
Runtypes & Repeat
☐ Run On Reference Only

START			LOGIN					User Interface			END
Before Login (BL)			After Login (AL)					Whilst Client is up and running			Client Shutdown
BL Init	Before Login	ExitNotes	Before DL	Before Sync	Before Roam	After Login	After Write	Backgr. Init	FSAC	Backgr.	Shutdown

★ Persistent
⌚ Once only
⌚ Once a day only
🔄 C

Source Database

Select existing source database

Server: cronus/panagenda
 Filepath: panagenda\analyze_prev.nsf
 Replica-ID: C1257E0E:00437E09

Source Agent

Select existing Agent

Source-DUID:
 Copy DUID: <Please select a source agent>
 Agent Name: <Please select a source agent>
 Last modified: <Please select a source agent>
 ...by: <Please select a source agent>

Select Agent


Please select an agent from the list below:

OK

Cancel

M4. Remove Deletion Flag
 M5. Collect support data\agnt_support
 M6. Special Cleanup
 M7. Remove user_* fields\1. From selected upload docs\agnt_remove_u
 M7. Remove user_* fields\2. From all upload docs\agnt_remove_user_fi
 MarvelClient Upgrade: After New Mail Arrives
 ParseRevisionXML
 X. Addon Collect Mail Archive Details
 X. Addon INVENTORY: Collect HW Details
X. Addon PERNAB: Collect LocalNamesDetails
 X. Files\001 Extract All Files
 X. Files\001 Extract Rev0 Files
 X. LicenseCheck\agnt_license_check
 Y. Postprocessing\la_postprocessing_ui
 (Audit All)\la_audit
 (Before New Mail Arrives - MarvelClient Upgrade)\la_pmcu_before_new_
 (Cleanup by Audit)\la_cleanup_audit
 (Cleanup\la_cleanup

After the agent is loaded, you get the agent details displayed in the action. The 'Check for update' button helps you to get changed / updated code of the agent reloaded into this action. After you get a new version of the Analyze database, it's possible that this agent is also updated - so please check your 'Run agent' actions after an Online Update.

Title:  Status: ☒ **Enabled**

Agent: Addon Pernab: Collect LocalNamesDetails

Click on cells to en/disable Runtypes & Repeat ☐ Run On Reference Only

START			LOGIN		User Interface				END
Before Login (BL)					After Login (AL)				Whilst Client is up and running
BL Init	Before Login	ExitNotes	Before DL	Before Sync	Before Roam	After Login	After Write	Backgr. Init FSAC Backgr.	
								Client Shutdown	
								Shutdown	

☒ Persistent
 ☐ Once only
 ☐ Once a day only
 ☐ Once from start to end
 ☐ Limit # of exec.:

Source Database

Search for replica on different server
 Server: **cronus/panagenda**
 Filepath: **panagenda\analyze_prev.nsf**
 Replica-ID: **C1257E0E:00437E09**

Source Agent

Select existing Agent Open Agent list of source database in designer
 Check for Update

Source-DUID: **CD670163900BA1D1C1257477003761C3**
 Copy DUID: **8E4ADE0F38DA3F2FC125883A003ED183**
 Agent Name: **X. Addon PERNAB: Collect LocalNamesDetails**
 Last modified: **02.11.2021 17:28:26**
 ...by: **CN=ralf frieauff/O=panagenda**

Choose the Runtype of this action depending of other actions dealing with the results of this agent.

The agent will get the configuration out of the user's personal names and adressbook database.

2. using a 'A5. *.ini & Variables' action which needs to run before the agent.

Under examples you will find a preconfigured ini action named "Configure Collection of Locations and Connections (TODO: Run Agent Action On First Server Access)"

panagenda

Objects Files Eclipse Nomad Settings Advanced Cloud Migration Categorize Create action(s) from selected example(s) 3

#	Active	Priority	Type	When	Last modified UTC+SEQ	Conditions	Title
24	0		Audit/Monitoring				
1	500 000 000	251	Page	★	20190919T072450Z0006		Measure Latency to/from user's mailserver
2	100 005 000		★	20100525T093921Z0052			Workspace Page with a specific name
2	100 005 000		★	20180820T182018Z0006			Eclipse Analyze: Config Only
2	100 005 000		★	20180301T182347Z0004			Eclipse Analyze: Config + panagenda Plugins Only
2	100 005 000		★	20190918T152409Z0008			Eclipse Analyze: Create All Files
2	750 000 000		★	20100522T111606Z0010			5000 - Favorites Folder (language independent)
2	750 000 000		★	20100525T093859Z0014			5100 - Applications (Databases) Folder (language independent)
3	000 000 000		★	20190919T091021Z0056			Manage Public Adressbook Icon on Page 1, Column 1, Row 2
4	500 000 750		★	20190918T162423Z0250			Collect config.xml at shutdown (Performance Monitoring)
4	599 999 500		★	20200902T124128Z0292			Upload Audit / Monitoring Data into Analyze Database (excluding log.xml)
4	599 999 500		★	20200902T124145Z0286			Upload Audit / Monitoring Data into Analyze Database (including log.xml)
	n/a						AUDIT: Exclude ini-Entries Directory, SharedDataDirectory and more
7	0		Optional Add-Ons				
	50		ini	★	20190919T072412Z0068		Configure Collection of Locations and Connections (TODO: Run Agent Action On First Server Access)
	100		ini	★	20211102T164456Z0052		Configure Collect Mail Archives (TODO: Run Agent Action On First Server Access)
	100		ini	★	20211102T164405Z0050		Configure HW and SW Inventory (TODO: Run Agent Action On First Server Access)

Use this action and configure it as you need.

In our example we only collect information about Locations and Connections, but not about Certificates and Accounts.

Title:

Status: ☒ Enabled

Configure Collection of Locations and Connections (TODO: Run Agent Action On First Server Access)

Click on cells to en/disable										Run types & Repeat			<input type="checkbox"/> Run On Reference Only
START			LOGIN				User Interface			END			
Before Login (BL)			After Login (AL)				Whilst Client is up and running			Client Shutdown			
BL Init	Before Login	ExitNotes	Before DL	Before Sync	Before Roam	After Login	After Write	Backgr. Init	FSAC	Backgr.	Shutdown		
<input checked="" type="checkbox"/> Persistent <input type="checkbox"/> Once only <input type="checkbox"/> Once a day only <input type="checkbox"/> Once from start to end <input type="checkbox"/> Limit # of exec.:													

Remarks:

TODO: Run Agent action for 'X. Addon PERNAB: Collect LocalNamesDetails'

Target:	
Target:	<input checked="" type="radio"/> Notes.ini / MC Variables <input type="radio"/> .ini file without section <input type="radio"/> XML <input type="radio"/> MS .ini file (Windows only) <input type="radio"/> Custom .ini file <input type="radio"/> JSON
Direct Input:	<input type="checkbox"/> Enable (additional) direct input

MC- and User-variables must be set permanently for them to be accessible at every run.
Please ensure, that the below notes.ini entries are not managed by Domino Policies and MarvelClient at the same time.

Where?	What?	entry - name (= entry - value)	When?
INI	Ignore		
INI	Ignore		
INI	Change	MC_AddonColKey = <os:user>\<notes:user_abbreviated>\<os:computer>\<notes:version>	Always
INI	Change	MC_AddonColGetLocations = 1	Always
INI	Change	MC_AddonColGetConnections = 1	Always
INI	Remove	MC_AddonColGetCertificates <input type="checkbox"/> ? and * = Wildcards	Always
INI	Remove	MC_AddonColGetAccounts <input type="checkbox"/> ? and * = Wildcards	Always

Results / Findings:

The agent will copy the Location and connection documents into the AddOn Section of the target Analyze database.

- Upgrades by Duration
- Upgrades by Computer
 - History
- Upgrades unprocessed

Cleanup Actions

- by Result
- by Savings

Add Ons

- Locations
 - by Name
- Connections
 - by Server
- Accounts
 - by Name
- Certificates
- Replication and Sync
 - by Name

HW/SW Inventory

- Overview
- CPU & Memory
- Drives
- Hardware

- by Result
- by Savings

Add Ons

- Locations
 - by Name
- Connections
 - by Server
- Accounts
 - by Name
- Certificates
- Replication and Sync
 - by Name

HW/SW Inventory

#	%	Location	User
1	2%	asdf	
1	2%	Büro (Netzwerk)	
1	2%	Frank Netzwerk (Netzwerk)	
1	2%	Frank work local act global (local mit Netzwerk)	
1	2%	Henning	
4	10%	Home	
1	2%	Insel Frank (ohne Verbindung)	
1	2%	Insel (ohne Verbindung)	
1	2%	Internet	
5	12%	Offline	
8	19%	Online	
1	2%	Online LHSAD	
1	2%	panagenda 222	
1	2%	panagenda (Office Network)	
2	5%	proxyflag	
3	7%	SchunkDesktop	
1	2%	test1234	
1	2%	Travel	
1	2%	Unterwegs (Notes Direktwählverbindung)	
1	2%	Zu Hause (Netzwerkeinwahl)	
1	2%	Zu Hause (Notes Direktwählverbindung)	
4	10%	(Not Categorized)	
42	100%		

#	%	Server	User
1	1%	ANDAMAN/STARFISH	
2	1%	anubis/panagenda	
1	1%	cronus.panagenda.com	
5	3%	cronus/panagenda	
7	4%	home/notes/net	
1	1%	kanan/tokra	
134	83%	Mail2/HCLSWGGOV	
2	1%	nirrti/panagenda	
4	2%	sokar/panagenda	
3	2%	tanith/panagenda	
2	1%	tiamat/panagenda	
162	100%		

i HINT: Please check if your User has the correct rights in the ACL of your target analyze database, to get always the correct results from the agent the user should have rights as they are shown in our example group "Example CollectLocationsEtcUsers"

Access Control List to: MarvelClient Analyze

Basics
Roles
Log
Advanced

Access Control List

People, Servers, Groups Show All

- Default-
- */MCTraining
- Administrator MCTraining/MCTraining
- Anonymous
- Domino1/MCTraining
- Example-Admins
- Example-AnonymUploadUsers
- Example-CollectLocationsEtcUsers**
- Example-NormalUsers
- Example-RollbackAdmins
- Example-Server
- LocalDomainAdmins
- LocalDomainServers
- OtherDomainServers

Add... Rename... Remove

Effective Access...

Full name: Example-CollectLocationsEtcUsers

An Access Control List (ACL) defines who can view and edit your Notes database. Select a name in the list to see or set the access assigned to the name.

Attributes

User type Person group

Access Author

☒ Create documents
☒ Delete documents
☐ Create private agents
☐ Create personal folders/views
☐ Create shared folders/views
☐ Create LotusScript/Java agents
☒ Read public documents
☐ Write public documents
☐ Replicate or copy documents

Roles

- ☐ [Admin]
- ☐ [CheckHomeServer]
- ☐ [LessViews]
- ☐ [MCUpgradeOnly]
- ☐ [Rollback]
- ☐ [Security]
- ☐ [ShowFolders]

Last change: Domino1 on 04/01/2019 11:02:52 AM
According to: MCTraining

OK Cancel