

The COBR NAME EXAMINATION TRANSACTION

JKS

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The COBR NAME EXAMINATION TRANSACTION

COBRPNE - The Name Examination Main Module

Before a name request can be approved, the requested names need to be examined to ensure to the provincial government that the name is socially acceptable and that the name does not cause conflicts of interest between itself and currently existing companies. The name request must be examined.

The purpose of COBRPNE is to retrieve the name request. First, the program obtains user access to the transaction by calling CO\$\$01; then it looks at the transaction key type.

If the transaction key is a specific name approval request number, COBRPNE will retrieve that name request, the requested name and any conflicts that might be present.

If the transaction key is a '\$' or a '>,' CONE10 is called to display all held name requests.

If the transaction key field is blank, COBRPNE simply retrieves the next name request from the top of the name request queue. The program updates the request stats and retrieves any conflicts, should any exist. COBRPNE then calls CONE20.

After the name request is retrieved, COBRPNE decides what to do with it, based on what mode the transaction is presently in. If the name request is a held name request, CONE10 is called for a second time. If the name examination is to begin, CONE20 is called for a second time. If the user hits the PF3 key, CONE20 is called with the first time flag off, effectively starting the particular name request over again. If a search is requested, CONE30 is called. If an Accept/Reject request was made, CONE40 is called. CONE70 is called to display search results. CONE75 is called to retrieve requests.

The examiner can also decide to call CONE30 with the first time flag on, format the Accept/Reject screen or return to the start of the program.

CONE10 - Retrieve Held Name Requests

CONE10 is responsible for setting up a selection screen of all name requests that have been looked at but have not yet been accepted or rejected. The program retrieves eighteen requests, the accompanying names, and the examiner names and formats them into a selection screen.

If a request is made, CONE10 retrieves the selected request, the requested name, and any conflicts that might exist. CONE20 is then called. If a selection is not made, CONE10 retrieves the next eighteen name requests.

CONE20 - Retrieve Restricted Words and Conditions

CONE20 is responsible for searching the current name request through the restricted word data base and through the compressed name data bases to retrieve any conflicts that may exist. The program creates a search key by compressing the requested name, and checks for any duplicate names in the compressed name data bases. If there are any duplicates, and the name in the compressed name data set is active, CONE20 will add a conflict segment.

CONE20 then checks to see whether similar name requests have been made and rejected in the past. If not, the program formats a screen with any restrictions that may have been found, including the two standard restrictions that are formatted for absolutely every name request.

CONE10 then checks the restricted word data base and retrieves any restricted words and restriction conditions that may have been included in the name request. These restrictions are then inserted onto the screen.

CONE30 - Search Company Name Table

The search component of the name examination is integral in deciding whether a name will be accepted or rejected.

CONE30 relies on the user to point it in the right direction. If the PF3 key is pressed, the main examination screen will be formatted. If the PF9 key is pressed, the accept/reject screen will be formatted. Otherwise, the search will commence.

CONE30 can conduct three types of searches, depending on the format of the search string. If the search string contains a '%,' the search will return entries that contain the entire word after the % and any other words that precede it. If the string contains a '*' the search will return entries that contain the entire first word and any variations on the second word. If the search string does not contain either of those characters, the search goes as normal, returning any matching words or similar words.

For each search, CONE30 loads a word array from the thesaurus and then uses those names to retrieve matching names from the compressed name tables. If too much information is retrieved, so that the number of possible display screens available is not adequate, an error will be generated. If the information will fit on the screens, a list is displayed showing the search results.

If any conflicts are present, the program will allow the examiner to select and view the companies. If the selected type is 'NR' or 'FR', CONE70 is called. Conflicts of this type indicate that the name is in the request stage. All other selections cause the program to call CONE75 to retrieve the company information.

The examiner can also choose to scroll through the result screens. The current screen is stored in memory while the next screen is formatted. If the scrolling is reversed, the previous screens can be retrieved from the data bases and displayed again.

CONE40 - Accept / Reject Name Request

The examiner has the final say in whether or not to accept a name request. Each name request can have up to three desired names, and only one can be accepted.

If the PF3 key is pressed, the accept/reject mode terminates. Otherwise, the program looks at the accept/reject flag. If the flag is R, it means the name is rejected. The request information is updated to reflect the bad news. If the name previous to the current one was accepted, the compressed names are removed from the data base, the corporation segment is deleted, and a batch job is inserted. The next requested name is retrieved, if it exists.

If the flag is A, it means that the name is accepted. Requests, batch jobs, and compressed names are added. The current request is updated, a print request is generated, and because there is no need to examine any further names, the program terminates.

If the flag does not change after an update to the name request, the name reservation is simply updated.

If flag is not assigned a value before the transaction terminates, the name reservation is held.

CONE70 - Display Company Search

CONE70 displays all of the information for the company that was selected from the name search. If the company is active, the program retrieves whatever segments exist for the corporation, including directors, receivers, liquidators, BC and/or Extra-pro segments. If the company is historical, the program retrieves only the root segment and the last change segment. If the company was dissolved instead of merely undergoing a name change, the last dissolution segment is retrieved and displayed.

Once all of the information is retrieved, the user can choose to either scroll (using the same scrolling procedure as CONE30) or just view the displayed data on the screen. A PF3 key press will exit the program.

CONE75 - Retrieve Name Approval Request

CONE75 retrieves name approval requests that conflict with the current name examination. The request is retrieved, along with the requested name and the payment account information. If the request is an approved name, the request segment, as opposed to the table, is retrieved and displayed. If the request is not an approved name, the request table information is displayed.

The examiner can choose to scroll through the data screens if more than one screen exists. CONE75 uses the same scrolling procedure as CONE30.

The NAME EXAMINATION Screen

A - Current Date, Time and Screen Title

*Date and Time from Common Segment.

B - NR Number

*Displays the name reservation number of the current name examination. Retrieved from REQUEST.

C - Jurisdiction

*Displays the jurisdiction of the corporation if the corporation is an extra-provincial company. Retrieved from REQUEST.

D - Requested Name

*Displays the name currently being examined. Retrieved from REQNAME.

E - Submitting Party

*Displays name of the submitting party associated with the current name examination. Retrieved from REQUEST.

F - Client Name

*Displays the client's name. Retrieved from REQUEST.

G - Additional Info

*Allows the examiner to view any additional information that may have been included with the name request. Retrieved from REQUEST.

H - Consent/Conflict

*Displays the company name, type and number of any company that has generated a conflict with the current name request. Retrieved from CONFLICT.

I - Transaction Mode, Type, Key, and Message Fields

*Mode must be U (add) and the type must be NE to initiate a Name Examination. A key is not required to retrieve the next name requests off of the queue, however entering a name reservation number will retrieve a specific name request for examination. The message field displays errors, confirmations and instructions.

J - PF Key Menu

*Displays the options available to the examiner through PF keystrokes.

Date: 97/04/15

← A →

Name Examination

Time: 10:14:37

NR Number: NR 1245789 ← B

C → Jurisdiction: PEI

Requested Name: BLACK JACK POTATOE FARM LTD. ← D

(1 OF 2)

Submitting Party: BLACK, JACK ← E

Client Name: BLACK, JACK ← F

Additional Info: _____ ← G

Consent/Conflict 1: _____ ← H

Consent/Conflict 2: _____

Consent/Conflict 3: _____

I ~~~~~>

M: U T: NE NE01 - ACCEPT, REJECT, OR SEARCH THE REQUESTED NAME

PF3/PF15-Rest. J PF4/PF16-Next Req. PF5/PF17-Search PF9/PF21-Accept/Reject

The RESTRICTION / CONDITION Screen

A - Current Date, Time and Screen Title

*Date and Time from Common Segment.

B - Jurisdiction

*Displays the jurisdiction of the corporation if the corporation is an extra-provincial company.
Retrieved from REQUEST.

C - Requested Names

*Displays all name entries for the current name request. Retrieved from REQNAME.

D - Standard Restrictions

*These restrictions are displayed for each namw request. Retrieved from REQNAME, other restrictions may also be displayed, depending on the success of the search of the restricted words and thesaurus data bases.

E - Transaction Mode, Type, Key, and Message Fields

*Mode must be U (update) and the type must be NE to initiate a Name Examination. There is no key required. The message field displays errors, confirmations and instructions.

Date: 97/04/15

←A→
Restriction/Condition

Time: 10:11:46

Jurisdiction: PEI ←B CORPORATION

Requested Names

- 1 BLACK JACK POTATOE FARM LTD.
- 2 SUDS AND SUDS POTOTES LTD. ←C

- * REQUIRE DISTINCTIVE, NONDESCRIPTIVE FIRST WORD OR PREFIX *
E.G. PERSON'S NAME, INITIALS, GEOGRAPHIC LOCATION, ETC.
- * REQUIRE DESCRIPTIVE SECOND WORD OR PHRASE *
E.G. CONSTRUCTION, GARDENING, INVESTMENTS, HOLDINGS, ETC.

D ——— ↑

M: U T: NE NE20 - MAKE APPLICABLE SELECTIONS AND PRESS ENTER TO CONTINUE
E

Search
The NAME ~~EXAMINATION~~ Screen

A - Current Date, Time and Screen Title

*Date and Time from Common Segment.

B - Requested Name

*Displays the company name that is presently being searched through the company name tables. Retrieved from REQNAME.

C - Search Results

*Lists the search results for the search involving the requested name. The string is chopped into several smaller strings, and results are recorded for each combination. Retrieved from COMPNAME.

D - Message Field and PF Key Menu

*The message field displays errors, confirmations and instructions. The PF Key menu outlines all available PF key functions.

Date: 97/04/15

←A→
Name Examination

Time: 10:22:26

BLACK JACK POTATOE FARM LTD.
BLACK JACK POTATOE FARM LTD. ←B

BLAC JAC

C → JAC POTATOE

POTATOE FARM

←D→

Page 1 NE71 - END OF NAME EXAMINATION RESULTS
 PF3-Return PF7-Back PF8-Forward PF9-Accept/Reject

The ACCEPT / REJECT Screen

A - Current Date, Time and Screen Title

*Date and Time from Common Segment.

B - Requested Name

*Displays the name currently being examined. Retrieved from REQNAME.

C - Examiner Comment

*Allows the name examiner to add any comments to be included in the name examination.
Stored in REQUEST.

D - Accept or Reject Flag

*Determines whether the name request is accepted or rejected. Must be either an 'A' (Accept) or an 'R' (Reject). Stored in REQNAME.

E - Rejection Reasons / Conditions

*Lists any reasons that the examiner may have to reject the current name examination. The reasons are collected throughout the examination process and are displayed when the time comes to decide whether to accept or reject the request.

F - Message Field

*The message field displays instructions. Available PF Keys are listed at the bottom.

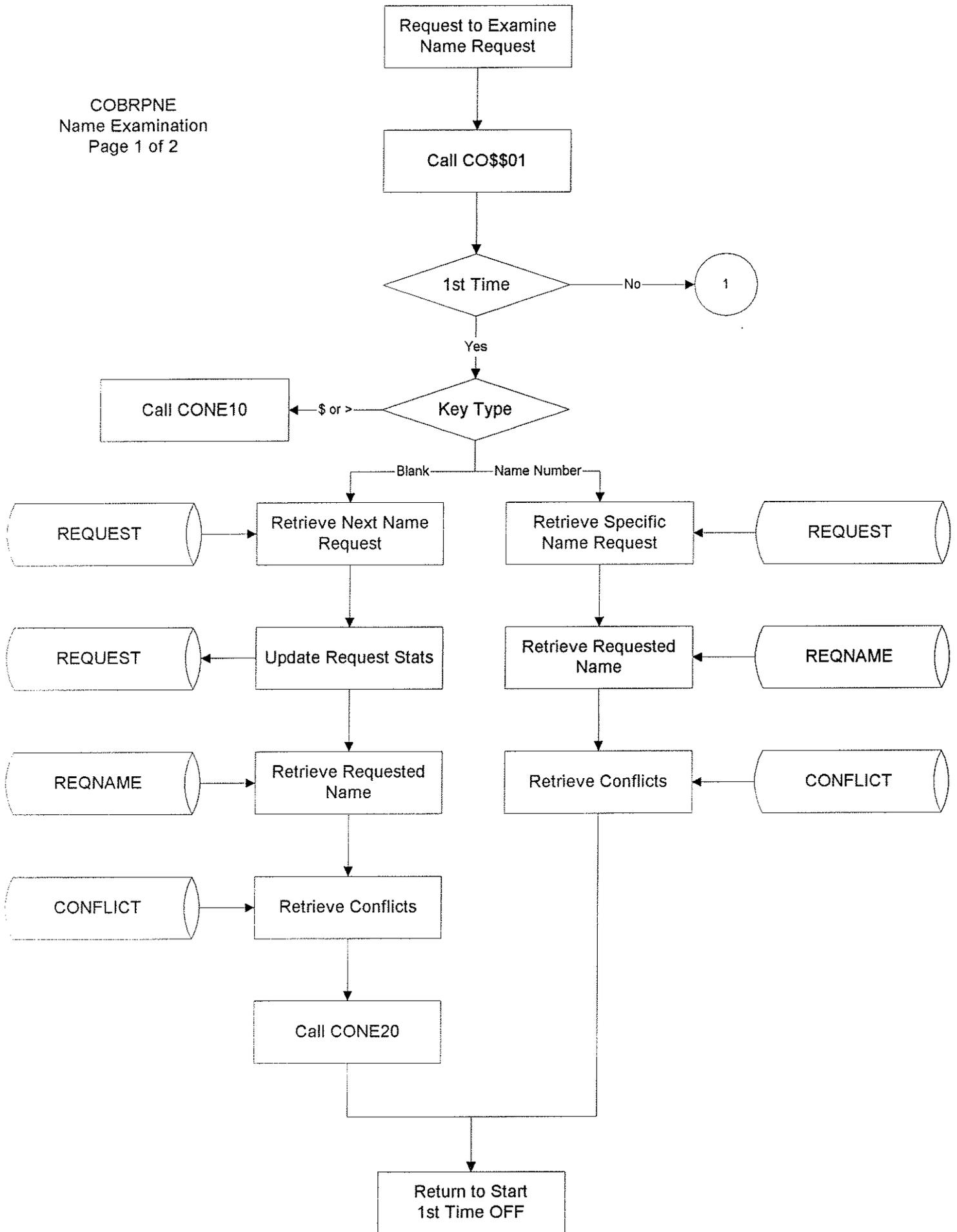
Segment Breakdown

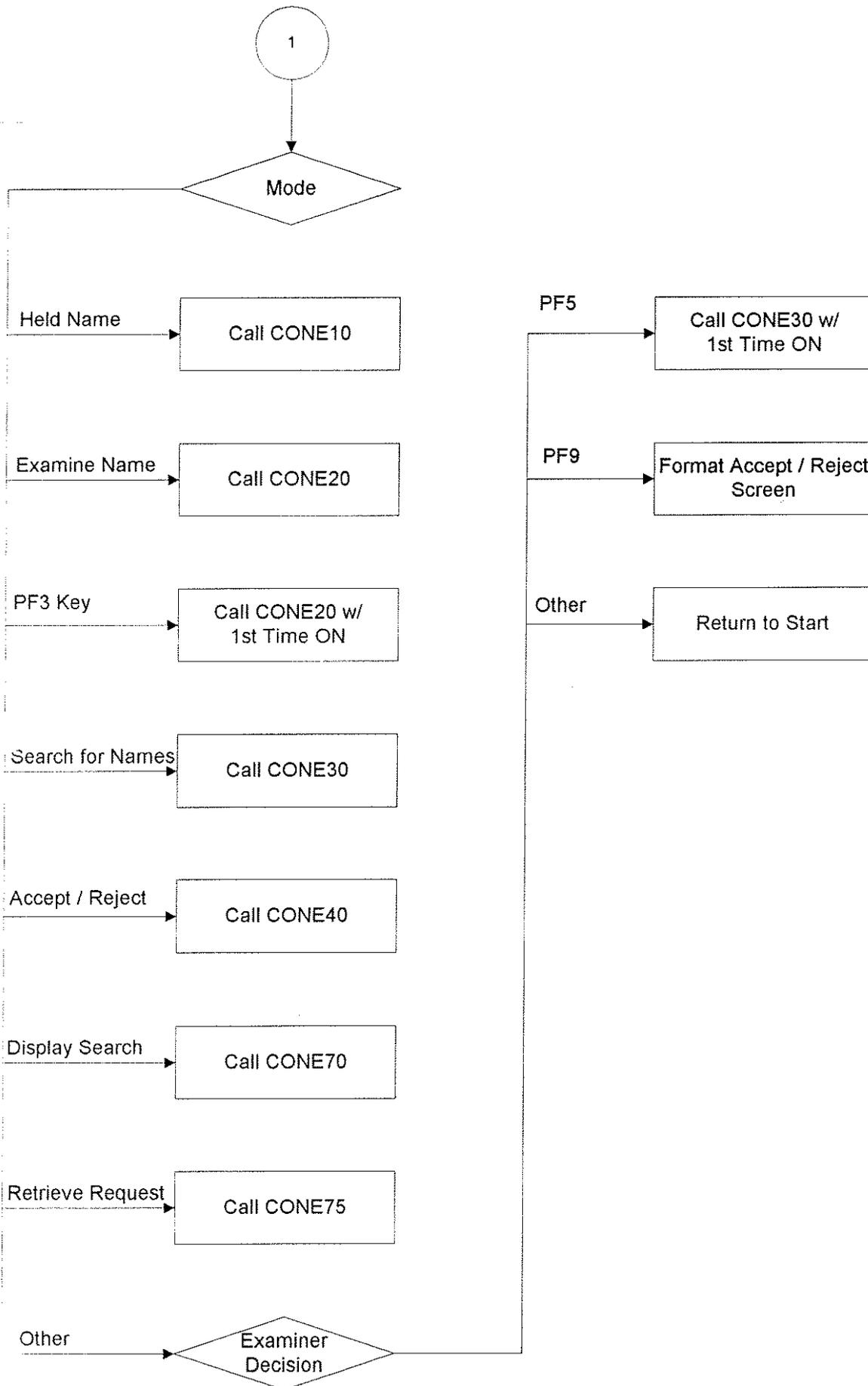
Program	Segment	Information	Action
COBRPNE	None	None	None
CONE10	US1USERS	Examiner Name	Retrieves
CONE20	SC1SCREN	Restriction Screen	Adds
		Current Screen	Retrieves
			Adds
	CN1CMPNM	Duplicate Names	Retrieves
	CO1REQST	Request Expiry Date	Retrieves
	CO1CORPN	Company Info	Retrieves
CONE30	SC1SCREN	Current Screen	Adds
			Retrieves
CONE40	CO1REQST	Name Reservation	Updates
		Request	Adds
	CO1CORPN	Corporation Segment	Deletes
	OT1BATCH	Batch Job	Adds
CONE70	CO1CORPN	Company Info	Retrieves
	CO1CHANG	Last Change Segment	Retrieves
	CO1DISOV	Last Dissolution Segment	Retrieves
	SC1SCREN	Current Screen	Adds
			Retrieves
	CO1LEDGR	Ledger Segment	Retrieves
	CO1LIQUD	Liquidator Segment	Retrieves
	CO1RECVR	Receiver Segment	Retrieves
CONE75	CO1REQST	Request Info	Retrieves
	SC1SCREN	Current Screen	Adds
			Retrieves

Table Breakdown

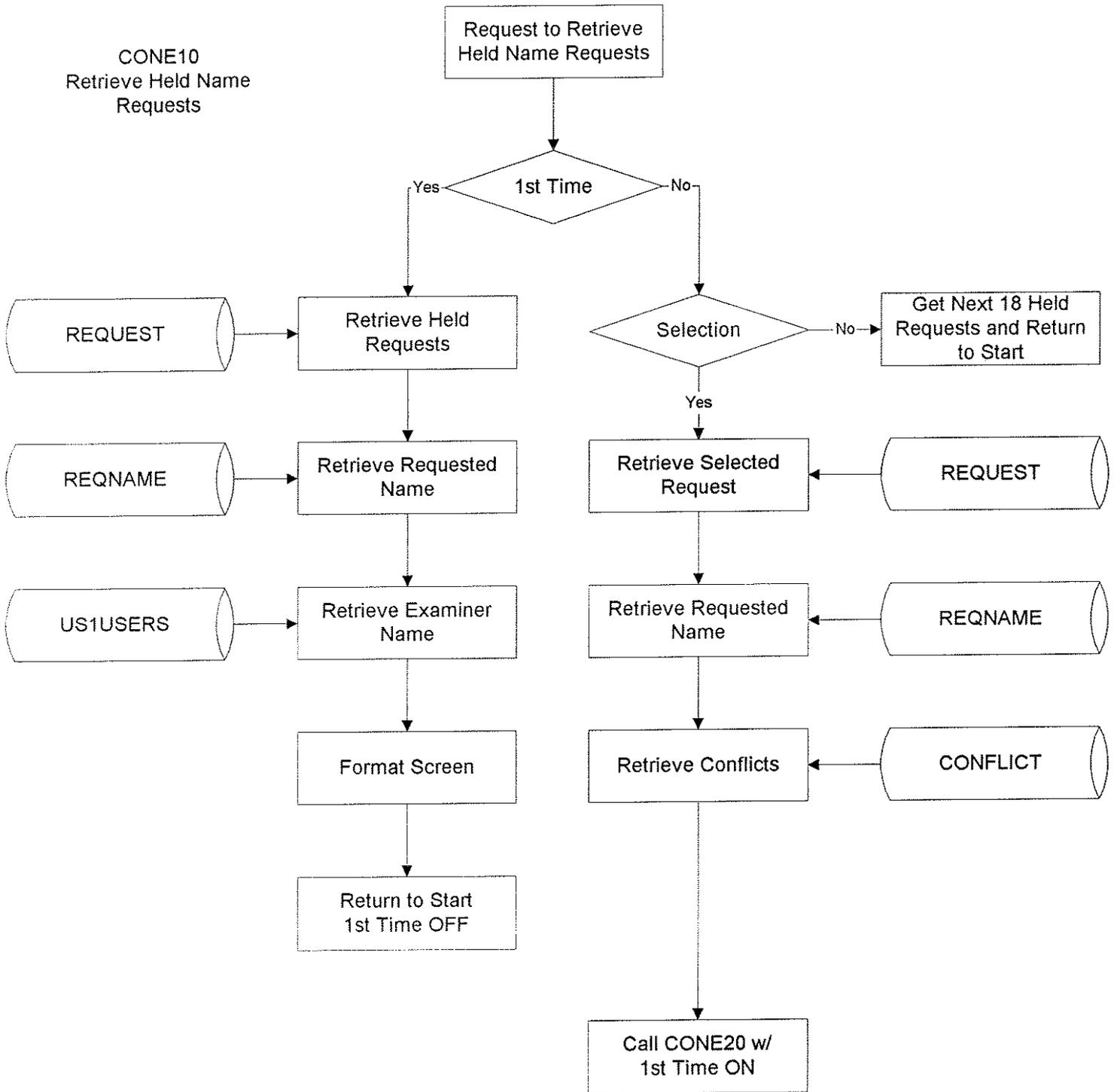
Program	Table	Information	Action
COBRPNE	REQUEST	Name Request	Retrieves
		Request Stats	Updates
	REQNAME	Requested Name	Retrieves
	CONFLICT	Conflicts	Retrieves
CONE10	REQUEST	Held Requests	Retrieves
		Selected Requests	Retrieves
	REQNAME	Requested Name	Retrieves
CONE20	CONFLICT	Conflicts	Adds
	REQNAME	Previous Name Reservation	Retrieves
	RESTWORD	Restricted Words	Retrieves
	RESTCOND	Restriction Condition	Retrieves
CONE30	THESAURS	Word Array	Retrieves
	COMPNAME	Matching Names	Retrieves
CONE40	COMPNAME	Compressed Name	Deletes
			Adds
	COMPNAM1	Compressed Names	Deletes
			Adds
	REQNAME	Requested Name	Retrieves
		Current Requested Name	Updates
	REQUEST	Request Info	Updates
	PRINTCN	Print Request	Adds
	CONFLICT	Conflicts	Retrieves
	DOCUMENT	Document Info	Updates

CONE70	None	None	None
CONE75	REQUEST	Request Info	Retrieves
	REQNAME	Requested Name	Retrieves
	OLBCCOMM	BC OnLine Account	Retrieves

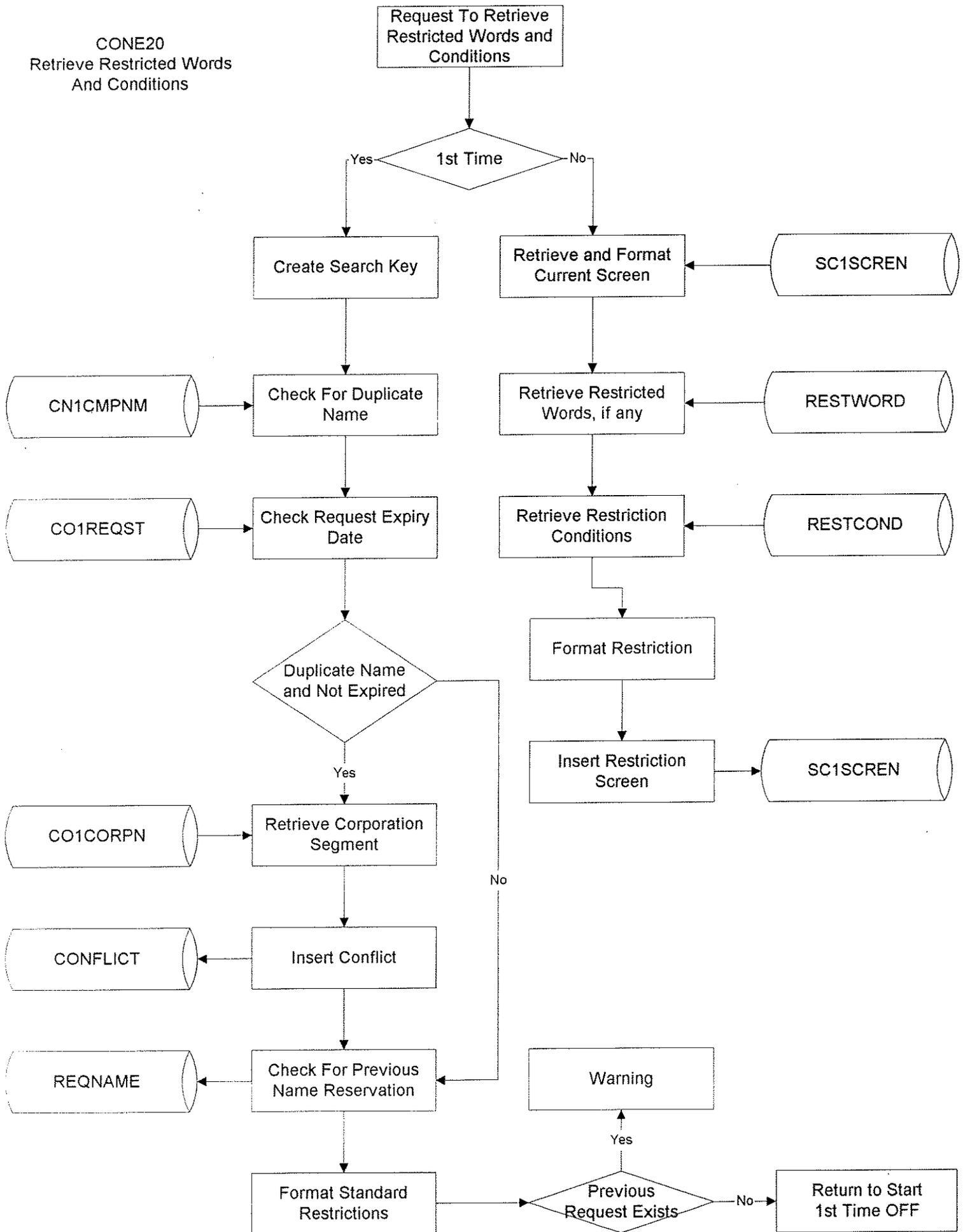


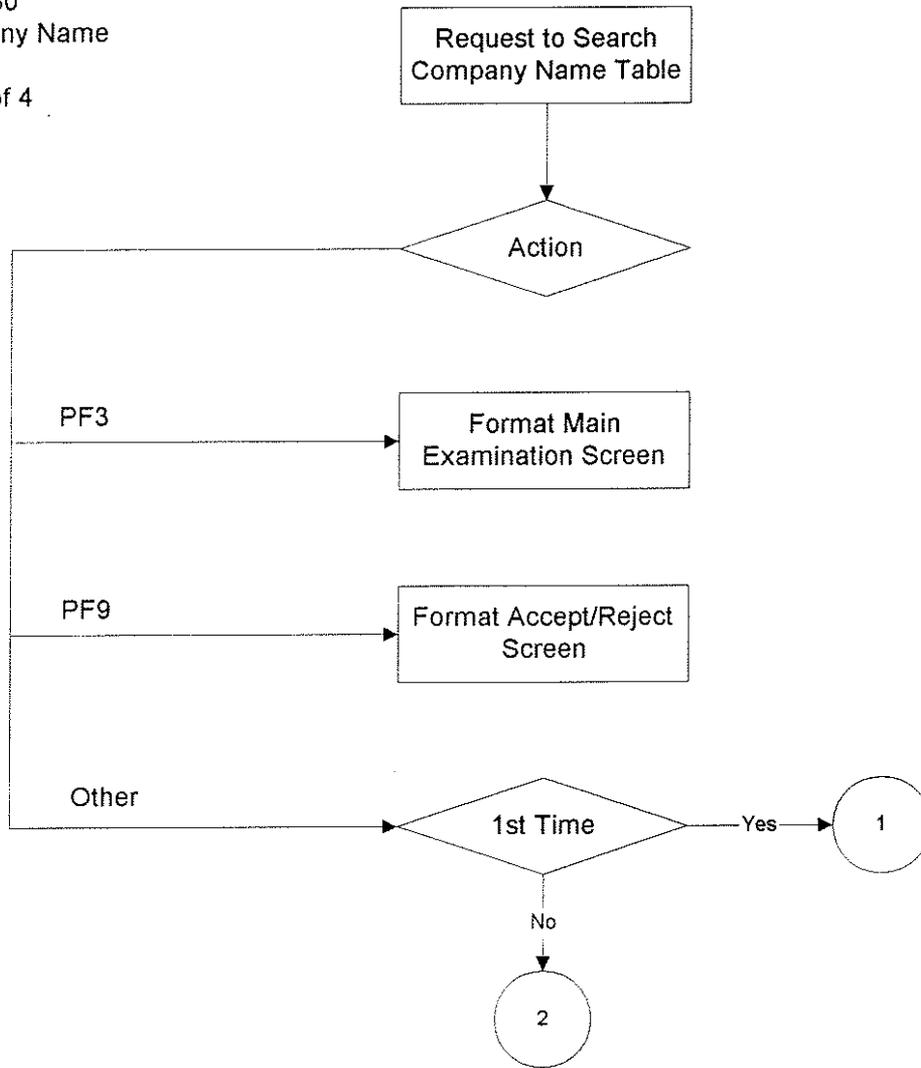


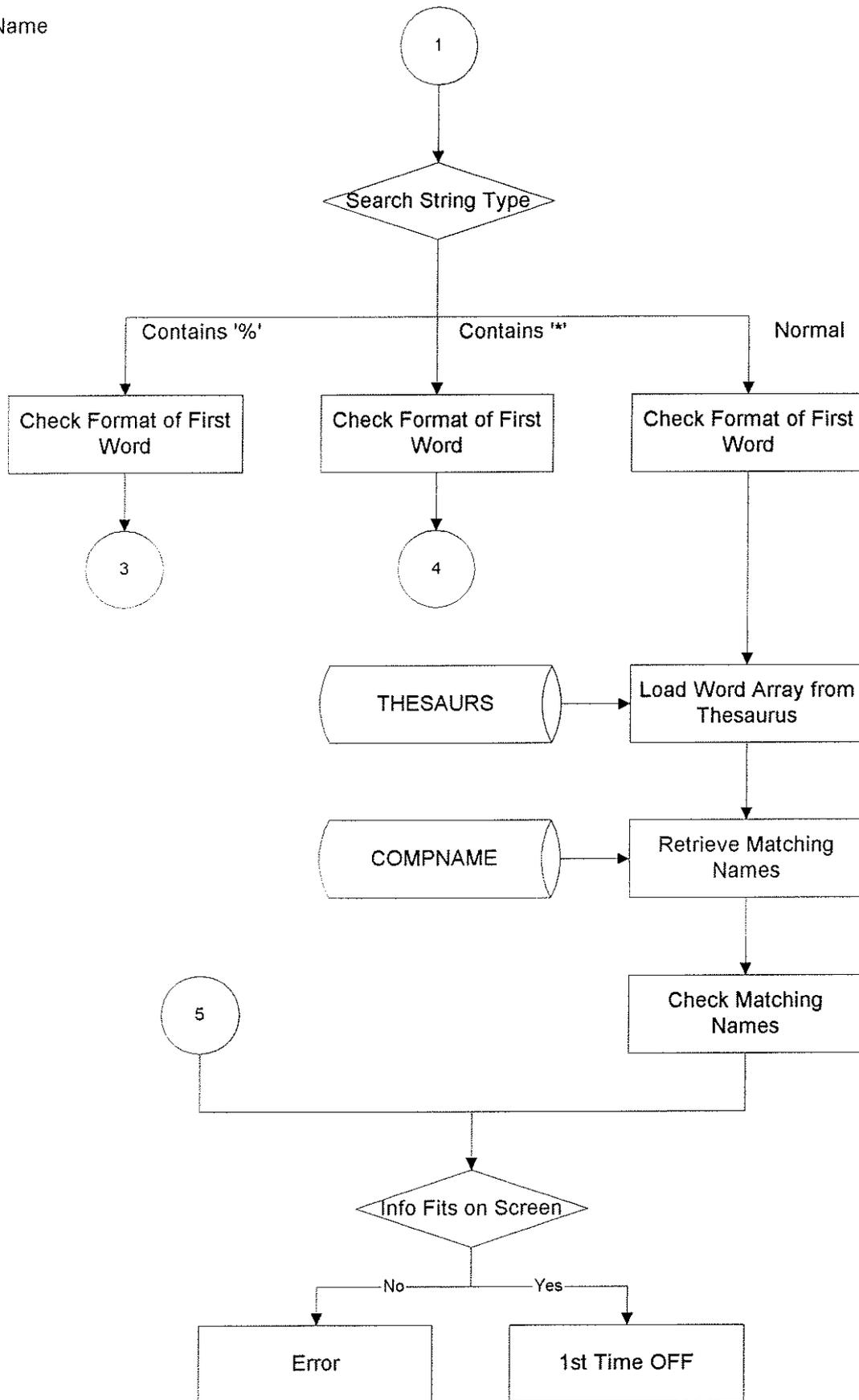
CONE10
Retrieve Held Name
Requests

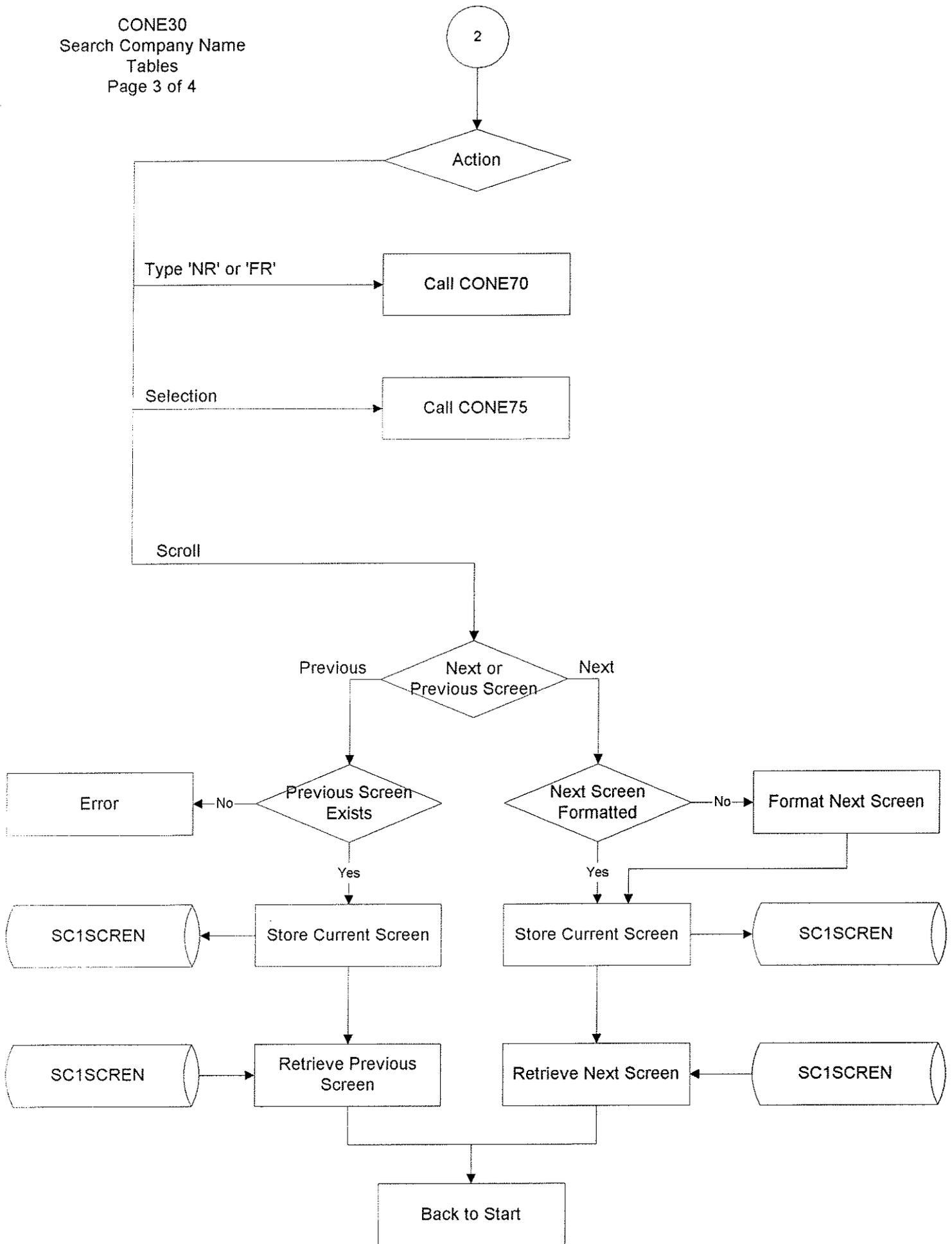


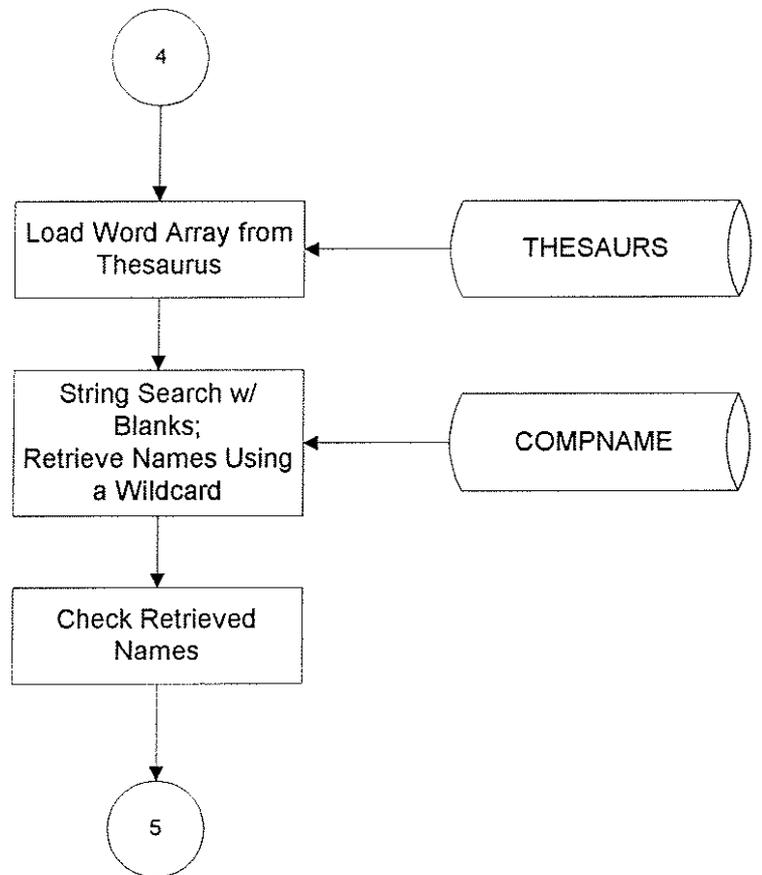
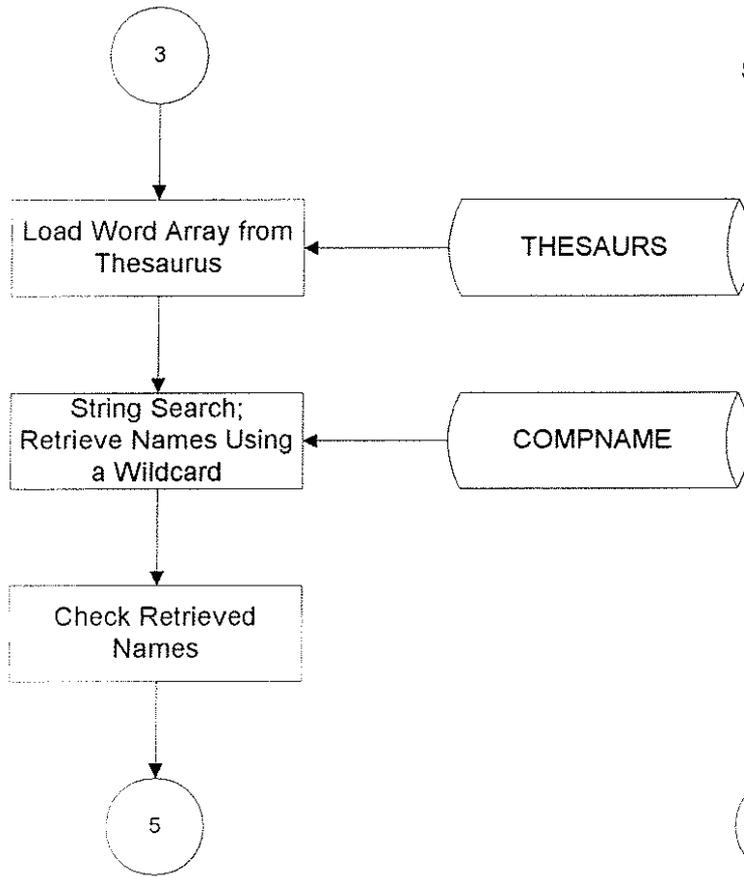
CONE20
Retrieve Restricted Words
And Conditions

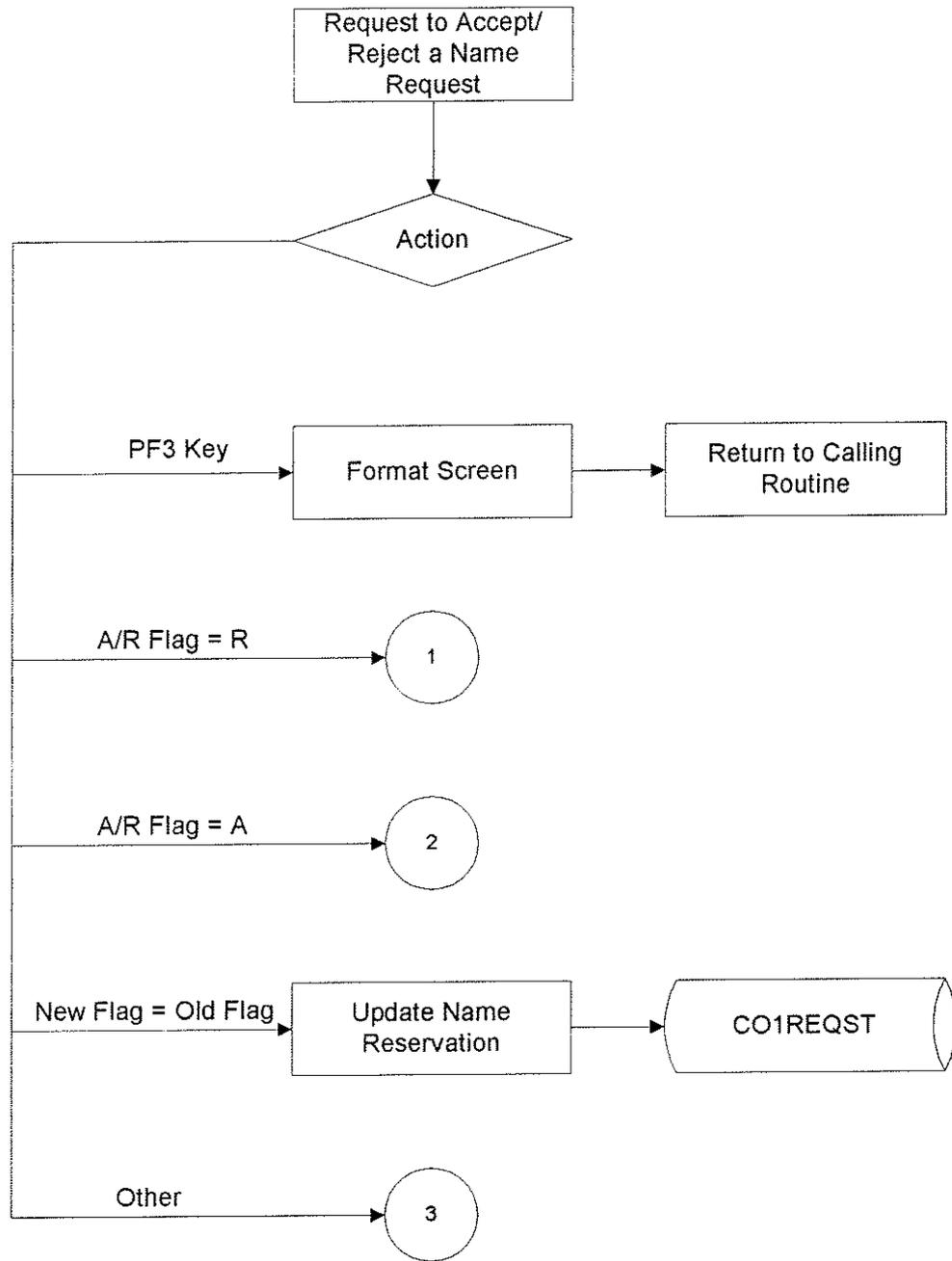


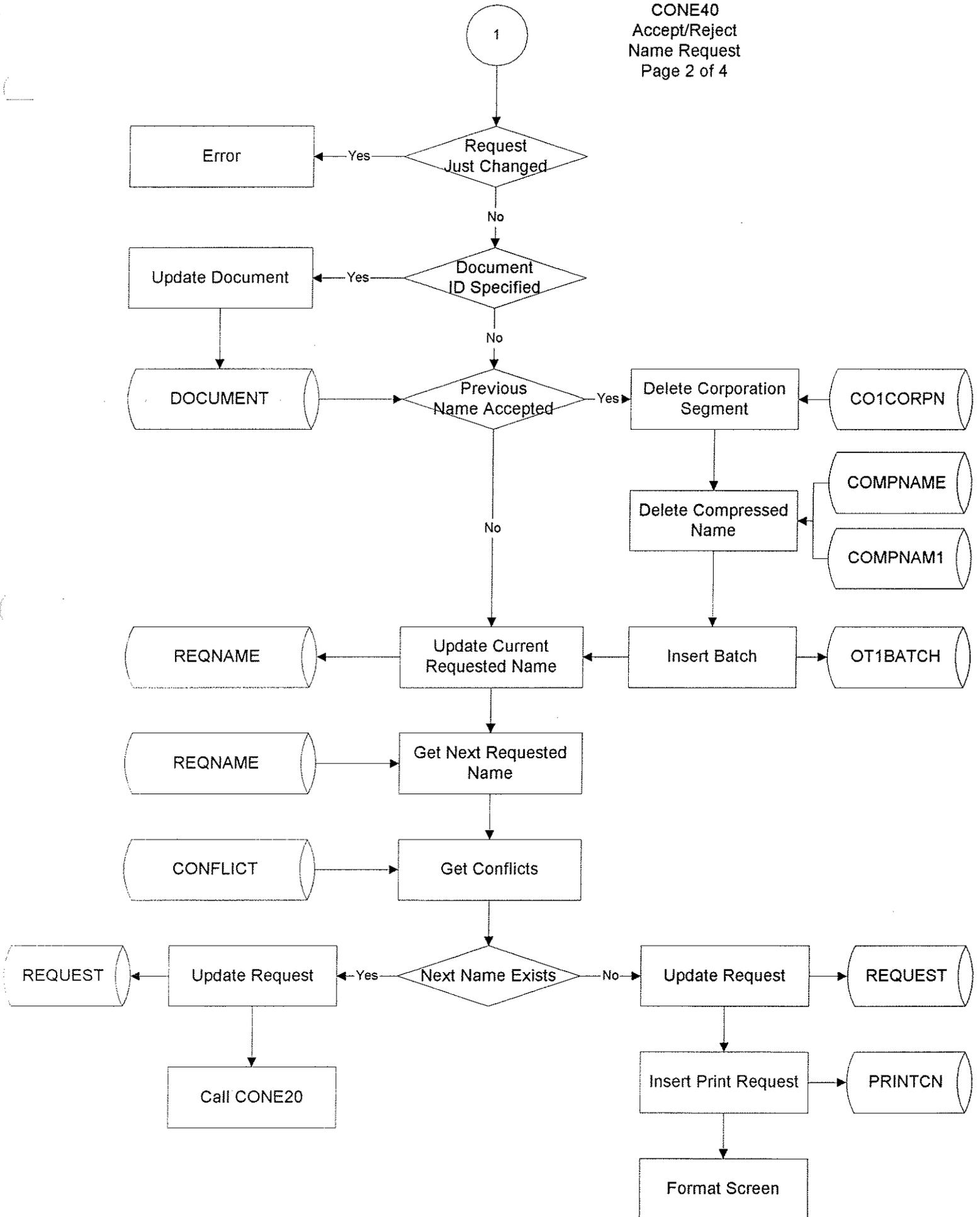


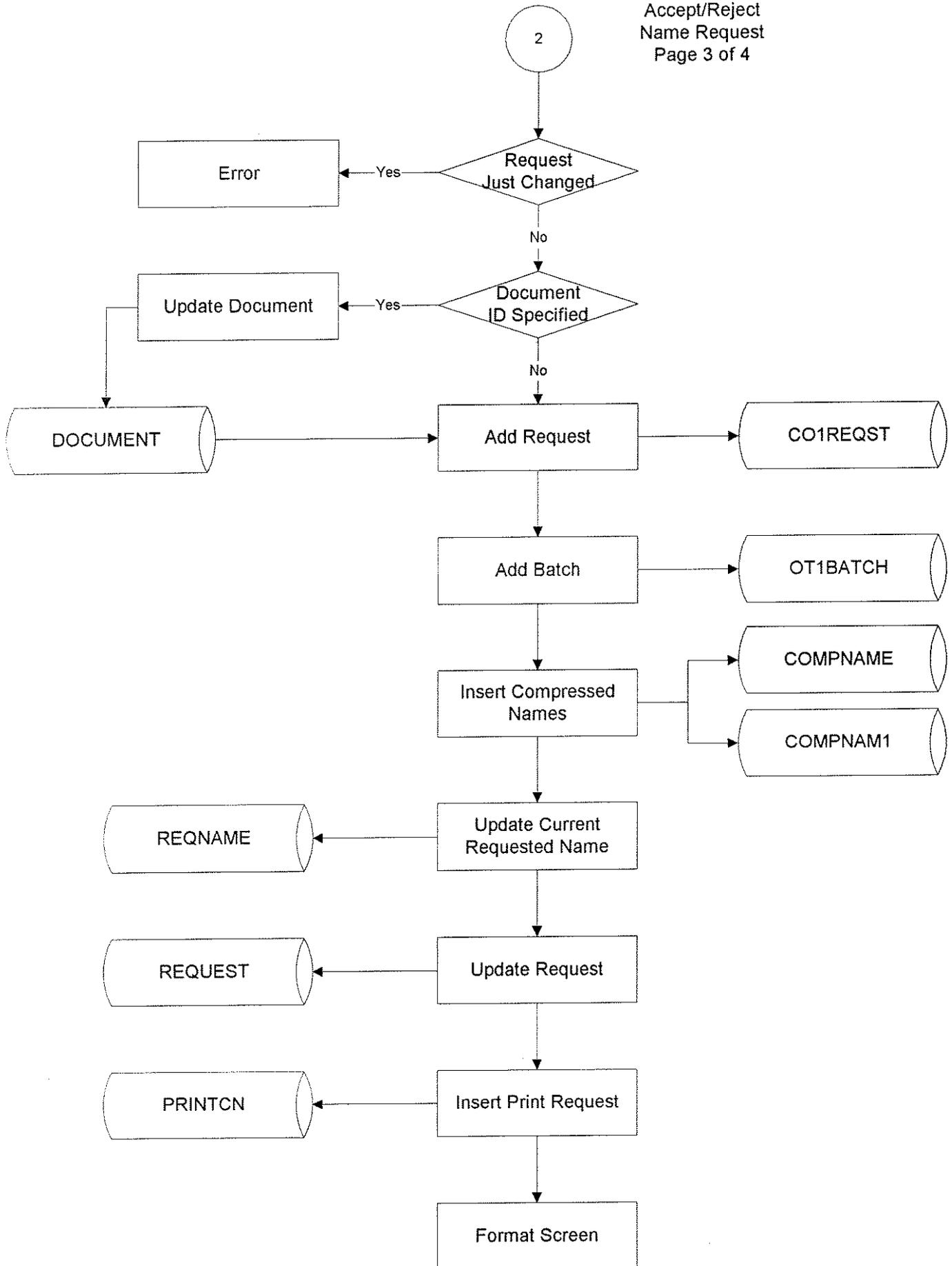


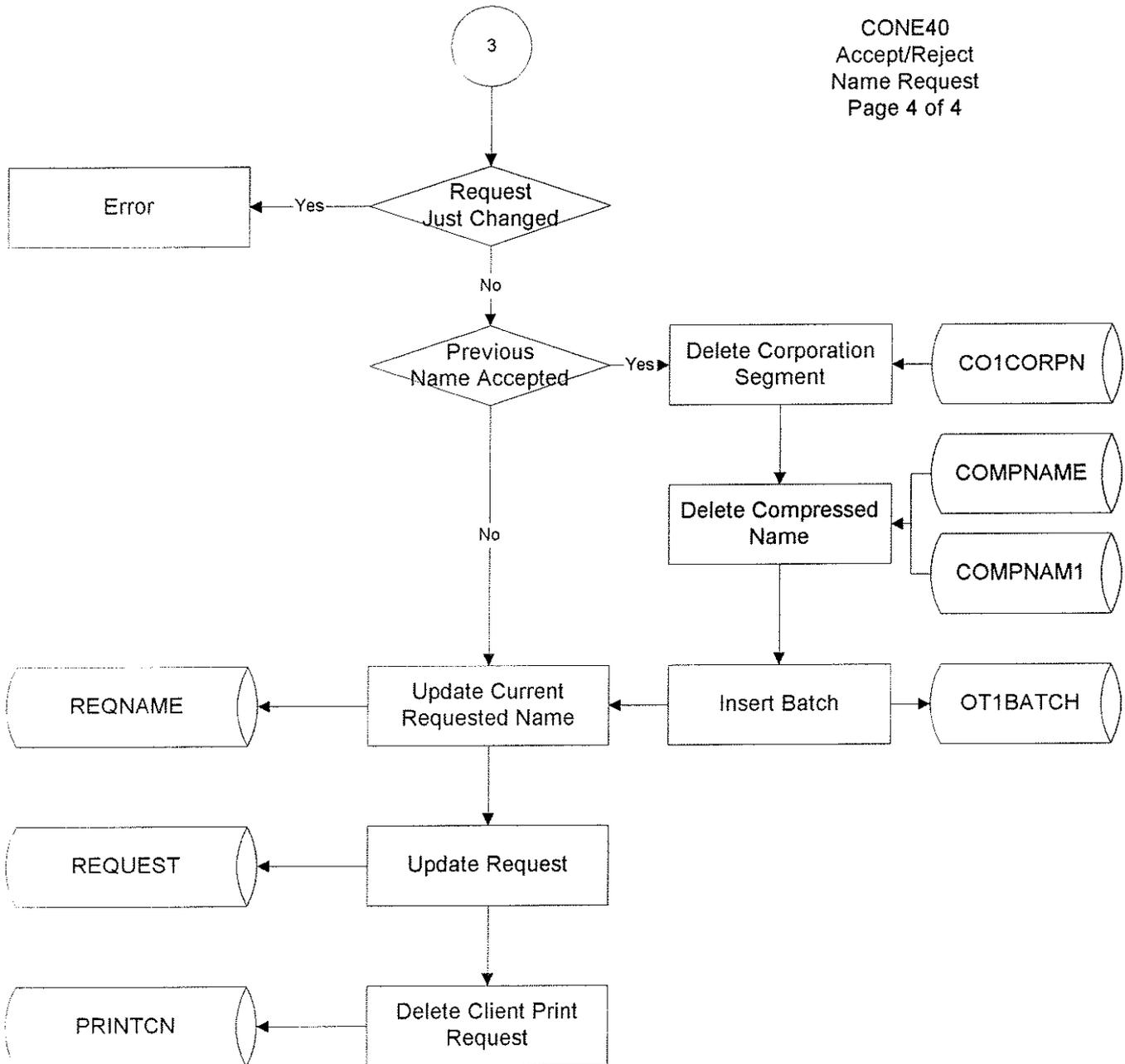


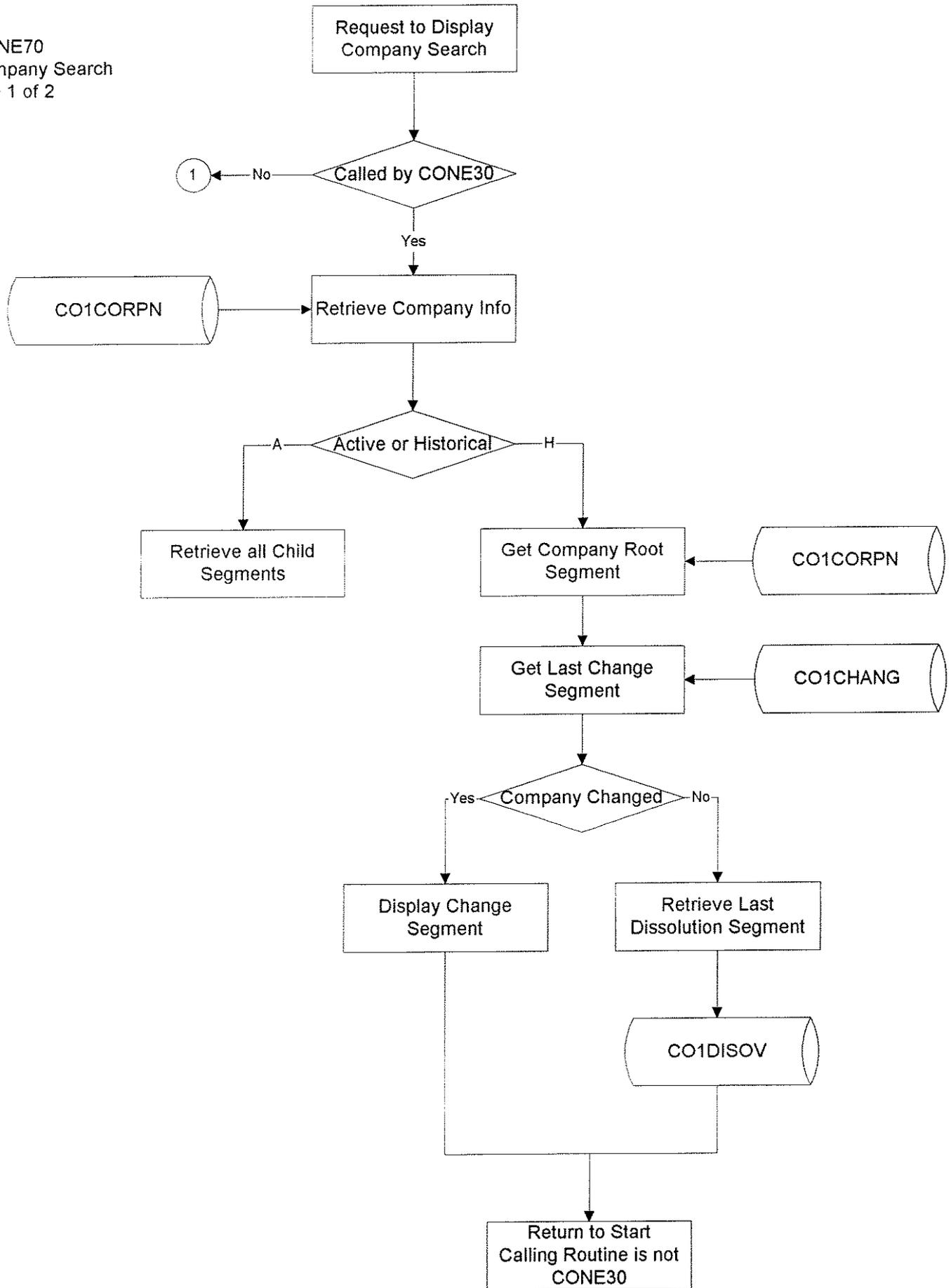


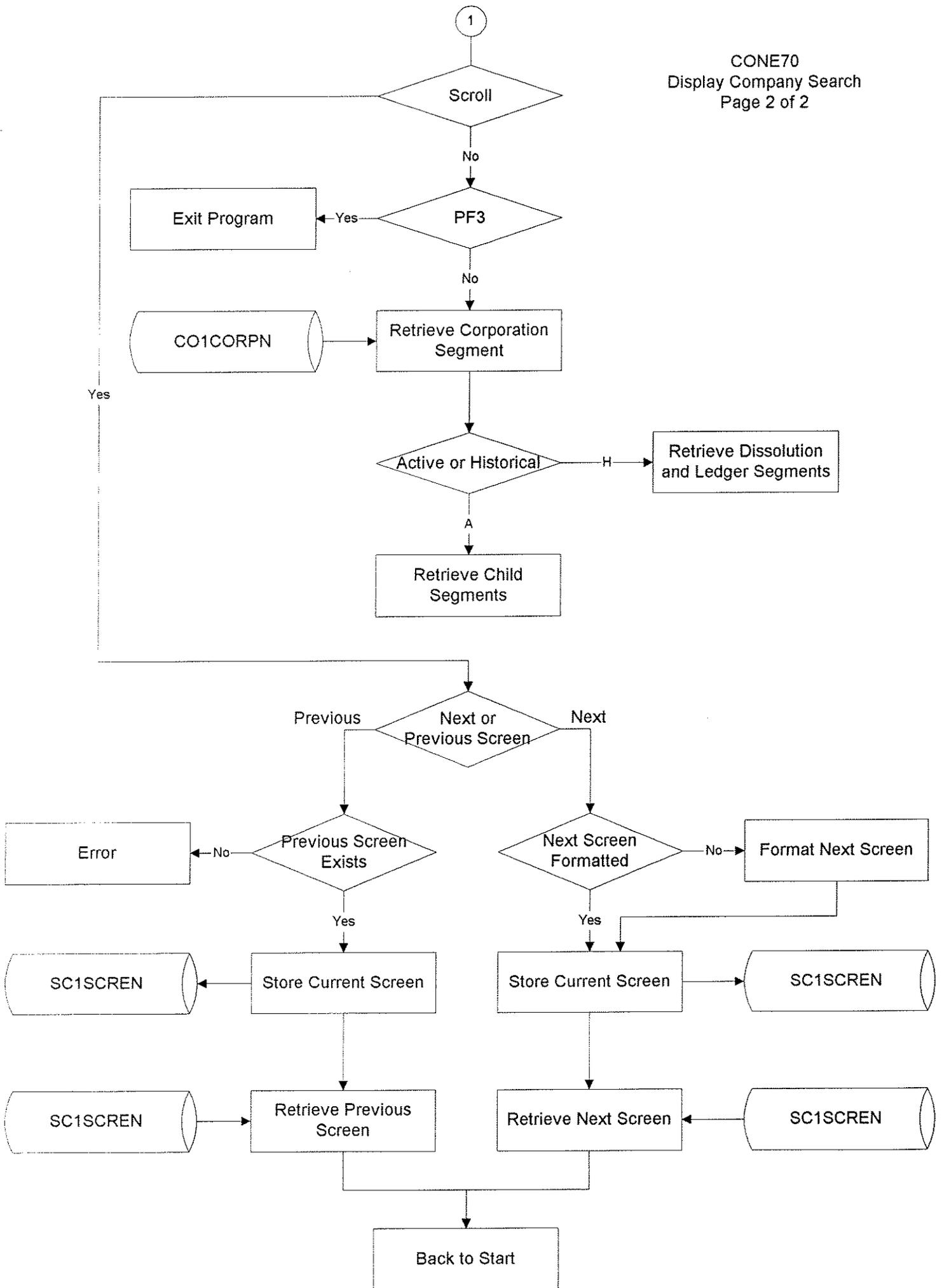


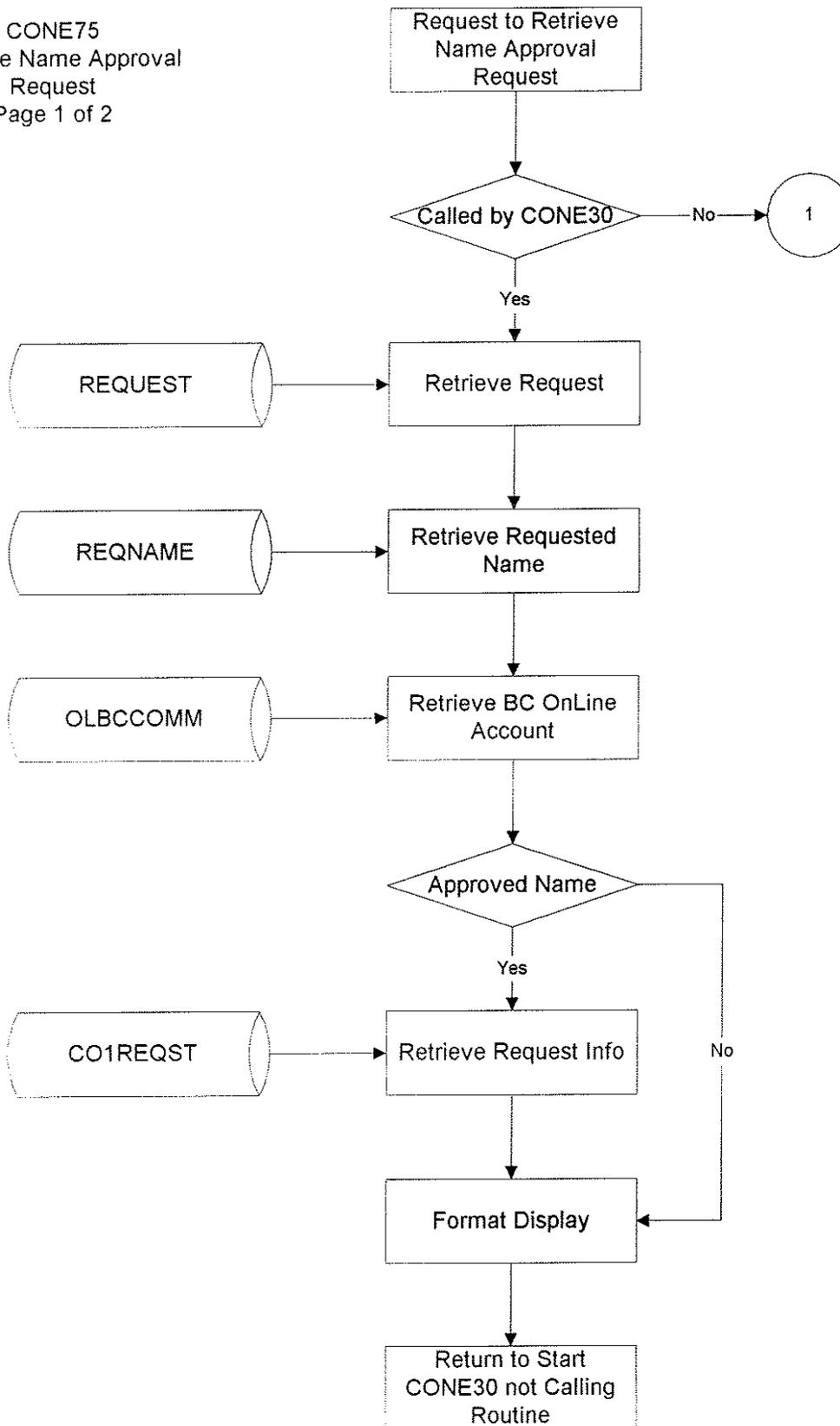


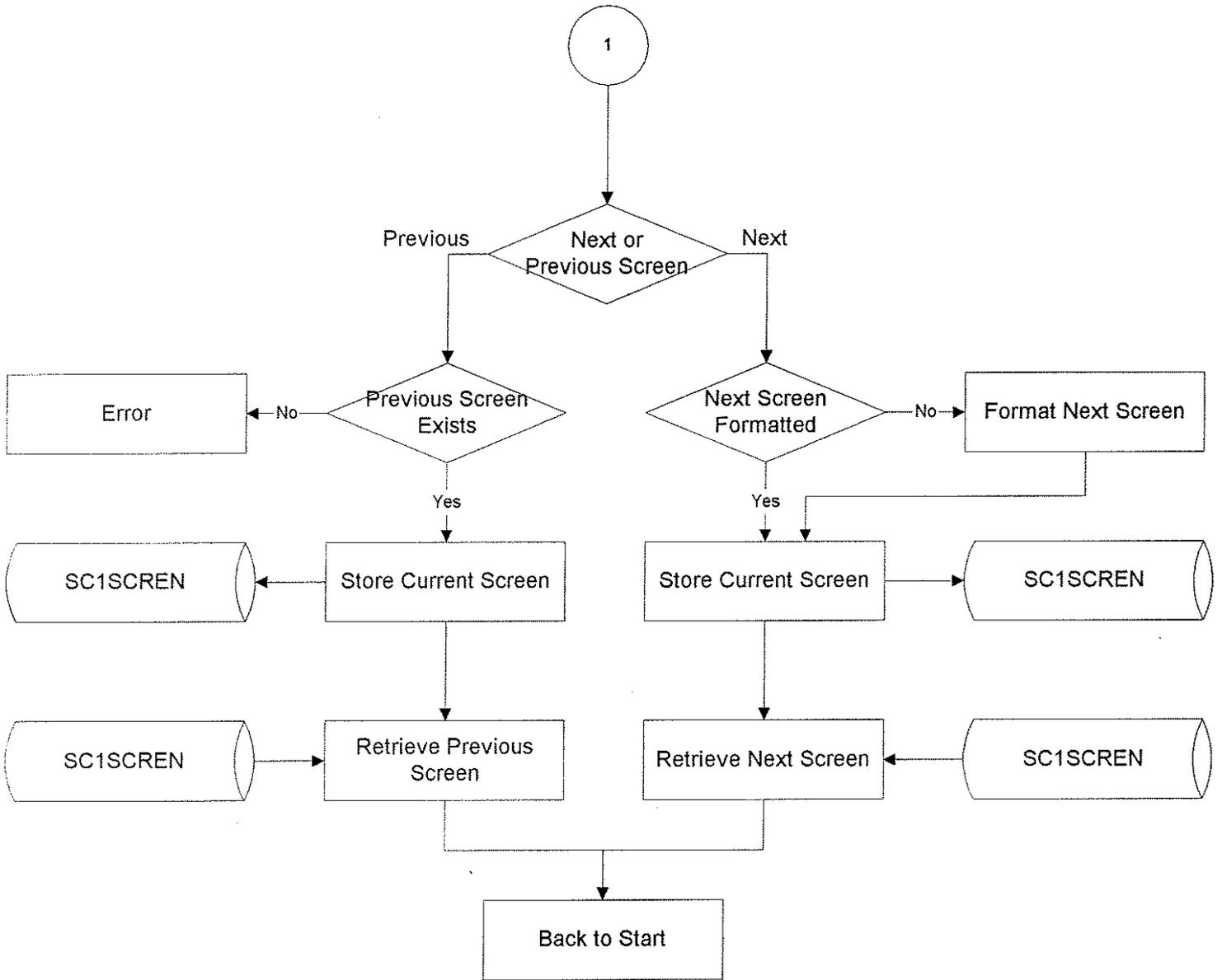












The COBR NAME RESERVATION TRANSACTION

JKS

April 8, 1997