Base Language - Bug #1968

implement MAP TO actual-name IN handle clause for function definitions

01/21/2013 03:29 AM - Constantin Asofiei

Status:	Closed	**Start date:**	08/06/2013
Priority:	Normal	**Due date:**	08/06/2013
Assignee:	Constantin Asofiei	**% Done:**	100%
Category:		**Estimated time:**	6.00 hours
Target version:	Runtime Support for Server Features		
billable:	No	**case_num:**	
vendor_id:	GCD	**version:**	

Description

Related issues:	
Related to Base Language - Feature #1920: implement persistent procedures	**Closed**

History

#1 - 04/12/2013 04:51 AM - Constantin Asofiei

- Estimated time set to 6.00

This clause should be easy to integrate in the ControlFlowOps invocation mechanism, as we only need to add a "hook" for the MAP TO clause at function name resolution. What needs to be done is:

- check if progress.g emits the MAP TO clause properly
- change collect_names.rules to add this in a mapTo attribute for the method-mapping node
- change ControlFlowOps's function resolution to use the mapTo name instead of the passed name, when resolving the function name to be invoked

My estimate is 6 hours to complete.

#2 - 04/26/2013 10:38 AM - Greg Shah

- Due date set to 08/15/2013

- Assignee set to Constantin Asofiei

- Target version set to Milestone 7

- Start date set to 08/15/2013

#3 - 05/01/2013 02:29 PM - Greg Shah

- Due date changed from 08/15/2013 to 08/30/2013

- Start date changed from 08/15/2013 to 08/30/2013

#4 - 05/02/2013 12:26 PM - Greg Shah

- Due date changed from 08/30/2013 to 08/06/2013

- Start date changed from 08/30/2013 to 08/06/2013

#5 - 11/16/2013 03:45 AM - Constantin Asofiei

- Status changed from New to WIP

- % Done changed from 0 to 70

- File ca_upd20131116c.zip added

Adds support for the FUNCTION ... MAP TO case. The rule is that the search is done recursively, until it finds it or not; super-procedures are included.

#6 - 11/18/2013 11:26 AM - Greg Shah

I'm fine with the 1116c changes. There is a minor formatting problem in SourceNameMapper (blank line missing before the getMapTo() and an extra blank line after it).

#7 - 12/12/2013 03:21 PM - Constantin Asofiei

- % Done changed from 70 to 100

1116c.zip was bundled with [#2138](#) work. Committed to bzr revision 10420.

#8 - 12/12/2013 04:05 PM - Greg Shah

- Status changed from WIP to Closed

#9 - 11/16/2016 11:43 AM - Greg Shah

- Target version changed from Milestone 7 to Runtime Support for Server Features

Files

ca_upd20131116c.zip	40.7 KB	11/16/2013	Constantin Asofiei