deletechild

The **delete_child** message is sent to mark a leaf in a folder or the folder itself for deletion. (c_status_cd = 'D') Deleting a folder will cause its children to be marked for deletion as well.

Delete a Node in the Tree

To delete a node in the tree, the sequence of events is as follows:

1. The client specifies a leaf or folder to be marked for deletion.
2. WORK server performs the following steps:
     a. Parses the leaf or folder index to obtain the key / table_cd
     b. Query WORKPLACE_ACCESS table for the table name associated with the table_cd.
     c. Update the WORKPLACE table with to mark node corresponding to specified index for deletion.

1. Client removes the leaf or folder.

delete_child Request Message

This message requires the user to specify the leaf or folder to be marked for deletion. No additional attribute settings are necessary.

```
<message_body>
<work:delete_child>
<node>\\asthma\55 </node>
</work:delete_child>
</message_body>
```

delete_child Response Message

A **status type** of *DONE* or *ERROR* is specified in the response header. No specialized message_body is returned to the client.