

FUNCTION	DESCRIPTION	RETURN
i4things_create_account (\$facilitatorid, \$facilitatokey, \$name)	Register Account	return array[2] element 0 is account id(GUID), element 1 is the account key NULL if error
i4things_create_node (\$accountid, \$accountkey, \$useaccountkey, \$useaccountkey, \$name)	Register Node	return array[2] element 0 is node id(int), element 1 is the node key NULL if error
i4things_create_gateway (\$accountid, \$accountkey, \$lat, \$lon, \$open, \$name)	Register Gateway	return array[2] element 0 is gateway id(int), element 1 is the gateway key NULL if error
i4things_delete_gateway (\$accountid, \$accountkey, \$gatewayid)	Delete Gateway	NULL on error ('OK') on success
i4things_delete_node (\$accountid, \$accountkey, \$nodeid)	Delete Node	NULL on error ('OK') on success
i4things_delete_account (\$facilitatorid, \$facilitatokey, \$accountia)	Delete Account	NULL on error ('OK') on success (also delete all node and gateway for this account)
i4things_get_account (\$facilitatorid, \$facilitatokey)	All Accounts for Facilitator	NULL on error - two dimentional array of id's and names on success (array can be empty)
i4things_get_gateway (\$accountid, \$accountkey)	All Gateways for Account	NULL on error - two dimentional array of id's and names on success (array can be empty)
i4things_get_node (\$accountid, \$accountkey)	All Nodes for Account	NULL on error - two dimentional array of id's and names on success (array can be empty)
i4things_get_account_details (\$facilitatorid, \$facilitatokey, \$accountia)	Details for Account	NULL on error - array with (id, name, key)
4things_get_gateway_details (\$accountid, \$accountkey, \$gatewayid)	Details for Gateway	NULL on error - array with (id, name, key, lat, lon, Isopen)
i4things_get_node_details (\$accountid, \$accountkey, \$nodeid)	Details for Node	NULL on error - array with (id, name, key)

*type descriptions:

NAME	FORMAT	EXAMPLE
facilitatorid	GUID	{84099F7D-564A-413A-8C92-10B63E4708A3}
facilitatokey	32 chars HEX	3FD28DE9C2FDE8181D914B222AC47999
accountid	GUID	{92699CB4-F5FA-4EA1-A3DA-F5288F01A030}
accountkey	32 chars HEX	2268715FA8368B497D41EF536706C5CC
nodeid	max 64bit integer	68789
nodekey	32 chars HEX	2268715FA8368B497D41EF536706C5CC
gatewayid	max 64bit integer	68789
gatewaykey	32 chars HEX	2268715FA8368B497D41EF536706C5CC