

--: {dds: []: (:smiley:) <- **In-game (only) MUSE Discovery Service Library** ->  
muse/docs/lib/dds.md

--:neutral\_face: dds: Associates computer IDs with labels (as Muse roles) using Muse Query (MQ)  
rednet protocol. -> dds

--:> IDs: Dictionary of ComputerCraft computer IDs keyed by MUSE role -> [role]: ID

--:> ID: ComputerCraft computer ID -> #:

--:> roles: Dictionary of Computercraft labels for MUSE roles keyed by Computercraft (string) IDs ->  
[ID]: ":"

--:> role: ComputerCraft label as MUSE role -> ":"

--:: dds.roleID(role: ":blush: -> ID for a Muse role -> ID: #:

--:: dds.role(ID: ":blush: -> Label for a Muse role -> role: ":"

--:: dds.hosts() -> Populates players IDs and labels using a MQ rednet protocol. -> IDs, roles

--:: dds.join(role: ":", id: #:?) -> Fix ID role association for next startup, id given by player. ->  
sitedLabel: ":"

--:: dds.map() -> Returns associations from Muse roles to ComputerCraft IDs -> IDs