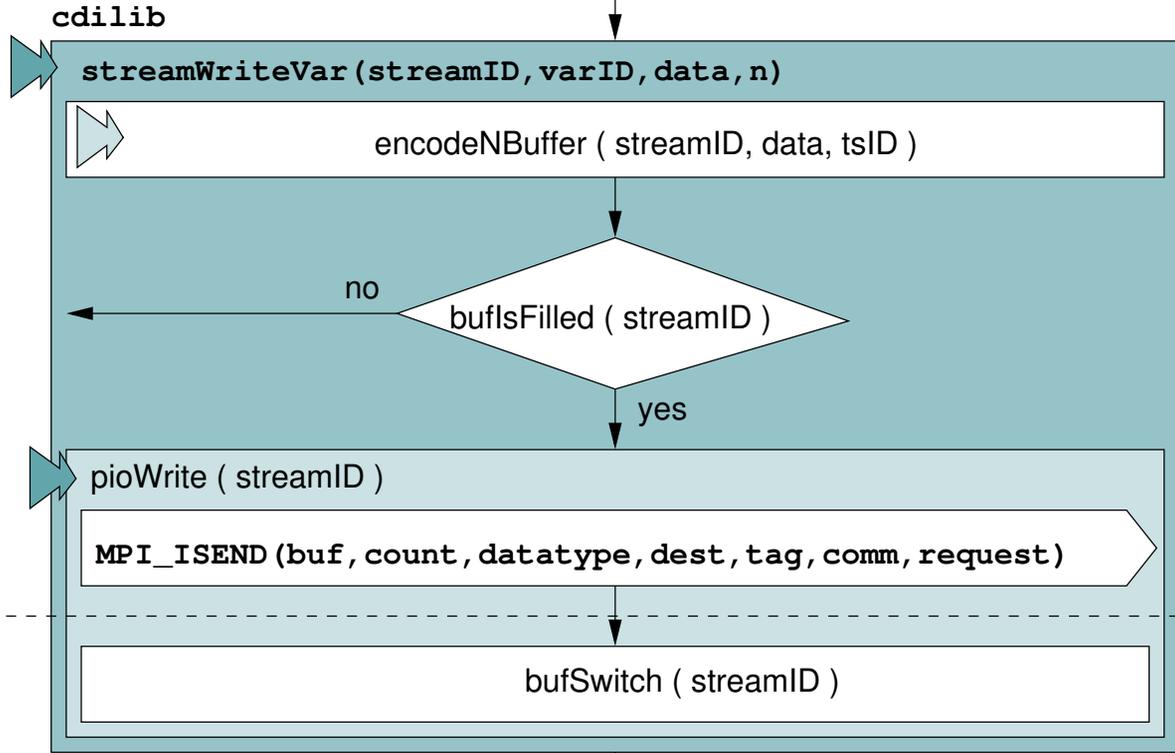


Pe_{coll}



Pe_{spec}

