# Difference between SendRedirect and Forward

Now let's see some difference between these two method of servlet API in tabular format.

| Forward() | SendRediret() |
|---|---|
| When we use forward method request is transfer to other resource within the same server for further processing. | In case of sendRedirect request is transfer to another resource to different domain or different server for futher processing. |
| In case of forward Web container handle all process internally and client or browser is not involved. | When you use SendRedirect container transfers the request to client or browser so url given inside the **sendRedirect** method is visible as a new request to the client. |
| When forward is called on **requestdispather**object we pass request and response object so our old request object is present on new resource which is going to process our request | In case of SendRedirect call old request and response object is lost because it's treated as new request by the browser. |
| Visually we are not able to see the forwarded address, its is transparent | In address bar we are able to see the new redirected address it's not transparent. |
| Using forward () method is faster then send redirect. | SendRedirect is slower because one extra round trip is required beasue completely new request is created and old request object is lost.Two browser request requird. |
| When we redirect using forward and we want to use same data in new resource we can use request.setAttribute () as we have request object available. | But in sendRedirect if we want to use we have to store the data in session or pass along with the URL. |