Introduce non-blocking `Addrinfo.getaddrinfo` and related methods.

12/05/2020 12:18 PM - ioquatix (Samuel Williams)

Status: Assigned
Priority: Normal
Assignee: ioquatix (Samuel Williams)
Target version:

Description
We would like to introduce a new scheduler hook for non-blocking getaddrinfo.

```ruby
class Scheduler
  def address_resolve(...)
    [array of addrinfo objects]
  end
end
```

https://github.com/bruno-/ruby/pull/1

This is a work in progress.

History

#1 - 12/26/2020 10:29 PM - ioquatix (Samuel Williams)
In order to implement this hook, we need to expose the C interface to extensions:

https://github.com/ruby/ruby/pull/3945

#2 - 02/09/2021 09:07 PM - jeremyevans0 (Jeremy Evans)
- Backport deleted (2.5: UNKNOWN, 2.6: UNKNOWN, 2.7: UNKNOWN)
- Tracker changed from Bug to Feature

#3 - 06/13/2021 07:49 AM - ioquatix (Samuel Williams)
Here is PR.

https://github.com/ruby/ruby/pull/4375

#4 - 07/09/2021 09:33 PM - ioquatix (Samuel Williams)
This was merged and basic testing seems to work well. More evaluation is required.